



HER KİLOMETREDE YENİ / NEWER IN EVERY MILE

# ÜNİVERSAL ÜRÜNLER UNIVERSAL PRODUCTS

ÜRÜN KATALOĞU

PRODUCT CATALOGUE

T ecrübemizden gelen üstün mühendislik ve işçilik kalitesiyle geliştirdiğimiz, yeni nesil egzoz sistemlerimiz artık daha uzun ömürlü.

O ur new generation exhaust systems, which we have developed with our superior engineering and workmanship from our experience, now have a longer life.



[www.soylu.com](http://www.soylu.com)

# HER KİLOMETREDE YENİ / NEWER IN EVERY MILE

Daha iyisini yapmak için çıktığımız bu yolda,  
Müşterilerimizin işine değer katacak parçaları üretiyoruz.  
Sert koşullarda sağlam kalabilmeyi gerektiren işimiz,  
Malzeme üzerinde en iyi sonucu almayı gerektiriyor.  
Aracınızın ne istediğini bilen deneyimli mühendislerimiz,  
Kaliteden ödün vermeyen çalışanlarımızın,  
Kendini işine adamış yönetim kadromuzun,  
Tek amacı bunu gerçekleştirebilmek:  
Köklerimizden gelen kalite ve yeniliği her kilometrede sunabilmektir.  
Yerel üretimimiz, geniş servis ağımız ve kolay tedarik hizmetlerimiz ile;  
Ülkemizde üreten bir değer olma gayesiyle yükseliyoruz.

**O**n this road we went out to do better,  
We produce parts that will add value to our customers.  
Our job is to be able to remain firm in harsh conditions,  
It requires the best finish on the material.  
Our experienced engineers, who know what your car wants,  
Our employees who do not compromise in quality,  
We have a dedicated management team,  
The only goal is to be able to do this:  
Quality and innovation from our roots can be offered every kilometer.  
With our local production, extensive service network and easy  
procurement services;  
We rise up to be a value producing in our country.



# **UNIVERSAL PARTS**

**ÜRÜN KATALOĞU**

**PRODUCT CATALOGUE**

UNIVERSAL PARÇALAR

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# SOYLU'YA BAKIŞ / ABOUT THE SOYLU

**S**oylu Ltd. 2001 yılında İstanbul Dolapdere Sanayi Sitesinde Yönetim Kurulu Başkanımız Sn. Niyazi Soylu tarafından kurulmuştur. 2018 yılında Merkezi İstanbul'da olmak üzere; üretimi Düzce Gümüşova ilçesinde 9.000 metrekare kapalı 3000 metrekare açık alanlı fabrikasına taşınmaktadır. Her nevi motorlu araçların egzoz sistemleri üretilisi olarak faaliyet göstermeye başlayan Soylu Ltd. takip eden yıllarda, hava tankları ve yakıt depoları için pazarda güçlü bir talebin var olduğu neticesiyle ürün gamına eklemiştir.

Soylu Ltd. ürünler için gerekli tüm bileşenleri kendi bünyesinde üretmekte olup, tüm üretim süreçleri ve satış sonrası hizmetlerde kalite yönetim sistemi doğrultusunda hareket ederek, güncel teknolojileri yakından takip etmektedir. Kullanılan tüm kalıplar, aparatlar Soylu Ltd. bünyesinde tasarlanmaktadır [thinkdesign] ve CAD/CAM programları ile [Mastercam, Machining Strategist] CNC tezgâhları kullanılarak, ISO 9001:2008 Kalite Yönetim Sistemi ile sertifikalandırıp Dünya standartlarında üretim gerçekleştirmektedir.

OEM ve After Market piyasasında ihtiyaçlara yönelik her türlü teknolojik altyapıya sahip olan Soylu Ltd. tesisleri'nde, sektörün ihtiyaçlarına yönelik çözüm üretmeye devam ediyor.

Daha iyisini yapmak için çıktığımız bu yolda müşterilerimizin işine değer katacak parçaları üretiyoruz. Yerel üretimimiz, geniş servis ağıımız ve kolay tedarik hizmetlerimiz ile; ülkemizde üreten bir değer olma gayesiyle yükseliyoruz.

Soylu Ltd. siz değerli müşterilerine hizmet vermenin haklı gururunu yaşamaktadır.

**S**oylu Ltd. was established in 2001 by Mr. Niyazi Soylu, the Chairman of the Board of Directors, at Dolapdere Industry area in Istanbul. The Head office was originally located in Istanbul, however, in 2018, production was moved to Düzce, to a new 3000m<sup>2</sup> open area and 9000 m<sup>2</sup> closed area factory. Soylu Ltd. started operation as a producer of exhaust systems for a diverse variety of motor vehicles. In the following years, due to a strong market demand for air and fuel tanks, these were also added to the range of products that Soylu Ltd. offers.

Soylu Ltd. produces all the necessary components for its products in accordance with a rigorous quality management system that is utilized throughout all production processes. All molds and apparatuses used by Soylu Ltd. are designed via [ThinkDesign] and CAD /CAM programs [Mastercam, Machining Strategist] and built using CNC machines, achieving ISO 9001:2008 Quality Management System certification. Soylu Ltd., which has the technological infrastructure for all needs in OEM and After Market facilities, continues to produce solutions for the needs of the industry.

In order to do better, we produce parts that will add value to our customers. With our local production, extensive service network and easy procurement services; we rise up to be a value producing in our country.

Soylu Ltd. is rightfully proud of serving our esteemed customers.

**VİZYON / VISION**

Otomotiv sektöründe, farklılıklar yaratarak ve sürekli büyuyerek, liderlik konumunu sürdürün bir marka olmak.

To secure the leading position within the automotive industry through innovative differences and continual growth.

**STRATEJİ / STRATEGY****VERİMLİLİK:**

- Sektörün en verimli şirketi haline gelme,
- Operasyonel verimlilik kapsamında ürün kalitesinin artırılması ve üretim maliyetlerinin düşürülmesini sağlama,
- Satış maliyetlerini azaltarak dağıtım kanallarında ve satış noktalarında daha verimli ve etkin olunmasını sağlama.

**MARKA YATIRIMLARI:**

- Marka yatırımlarımızı sürekli kıarma,
- Yeni ve kuvvetli ürünlerin tüketicilere sunulması,
- Talebi yaratacak, tüketimi artırıracak inovasyonları başarma.

**STRATEJİMİZ KAPSAMINDA:**

- Bölgesel güç olacak şekilde genişleme,
- Geniş Coğrafya'da yeni pazarlara ulaşma,
- Sinerji çalışmalarını hem sahada hem üretimde uygulama,
- En iyi seviyede kurumsal yönetim uygulamalarını sürdürme, Büyüyen Türkiye otomotiv sektöründe, Şirketimizin sürdürülebilir ve istikrarlı büyümeye stratejisine dayanarak, çalışanlarımıza ve Şirket

**IN THE AREA OF PRODUCTIVITY, WE AIM TO:**

- Become the most productive company in the industry,
- Boost product quality through operational efficiency efforts and slash production costs,
- Achieve further efficiency and productivity in distribution channels and sales points by cutting sales costs.

**IN BRAND INVESTMENTS, WE AIM TO:**

- Ensure the continuity of our brand investments,
- Launch of new and strong products,
- Achieve success in innovation and lead higher demand consumption,

**WITHIN THE CONTEXT OF STRATEGY, WE AIM TO:**

- Expand to become a strong regional player,
- Serving new consumers in wide geography,
- Synergy studies both in the field and in production,
- Implement and maintain good corporate governance practices at the highest level,
- Based on our Company's sustainable and stable growth

dışındaki müşterilerimizle sinerji içerisinde, inovasyon ve teknolojiyi kullanarak geliştireceğimiz yeni uygulamaları sektörde ilk hayatı geçiren kurum olmayı hedefliyoruz. Bununla birlikte, ana ve yardımcı faaliyet kollarımızla ve hizmetlerimizle kaliteyi sürekli artırmak ve tüm paydaşlarımızı mutlu eden sonuçlara ulaşma hedefleriyle çalışıyoruz.

strategy in the growing Turkish automotive industry and in synergy with our employees and customers, we aim at being the first institution that implements newly developed applications using innovation and technology. Accordingly, we see it as our priority to work on new projects to continuously increase the quality and to work to reach to be happy all our stakeholders.

**KALİTE / QUALITY**

**1. AMAÇ:** Soylu Ltd. merkezi ve üretim destek süreçlerinin ve grubun koordinasyonunu yapar.

**2. POLİTİKA:** Mükemmel iş modeli geliştirilmesi ve devam ettirilmesi amacıyla kalite yönetim sistemi tüm fonksiyonlarda aşağıdaki hedeflerin gerçekleşmesi için iş süreçlerine katkıda bulunur.

**2.1. ÇALIŞANLAR:** Tüm çalışanlarda iş performanslarının parça ve proses kalitesine etkisi, aktif olarak kalite ile ilgili süreçlerde rol almaları ve iletişimini verimli hale getirmeleri bilinci geliştirilir.

**2.2. MÜŞTERİLER:** Müşteri ihtiyaçlarının karşılanması ve müşteri memnuniyetinin artırılması.

**2.3. TEDARİKÇİLER:** Tedarikçilerimizin Kalite, Sevkıyat ve Servis performansları sürekli iyileştirme kapsamında değerlendirilir ve geliştirilir.

**2.4. PROSESLER:** Firma hedefleri ve Müşteri memnuniyeti doğrultusunda proseslerin verimliliği sürekli geliştirilerek

**1. PURPOSE:** Soylu Exhaust Systems ensure coordination for central and production support processes and group.

**2. POLICY:** Quality Management System contributes to business processes to achieve the following goals for all functions with the purpose of developing and maintaining an excellent business model.

**2.1. EMPLOYEES:** The consciousness is raised for all employees in order that they have an effect on part and process quality thanks to their work performances, they play an active part in relevant processes related to quality and they make the communication productive and efficient.

**2.2. CUSTOMERS:** Meeting the requirements of Customer and increasing the customer satisfaction.

**2.3. SUPPLIERS:** Quality, Shipment and Service performances of our Suppliers are evaluated and developed



"Sıfır Hatalı Parça Üretimi" ve "Tek Seferde Hatasız Üretim" hedefine ulaşımaya çalışılır.

**2.5. KALİTE YÖNETİM SİSTEMİ VE STANDARTLARI:**

ISO 9001-2008 kalite yönetim sistemi, ISO 14001-2004 çevre yönetim sistemi ve CE belgesi ve müsteri özel isteklerine tam uyumluluk.

Çalışanlar, müşteriler ve son kullanıcılar nezdinde ürün emniyeti vaz geçilemeyecek bir gereklilikdir. Uygunluk, verimlilik ve etkinlik parametrelerinin işi altında kalite yönetim sistemi üst yönetim tarafından periyodik olarak gözden geçirilir ve gerekli görüldüğü takdirde uygun düzeltmeler ve eylemler yapılması için aksiyonlar başlatılır.



within the scope of continuous improvement.

**2.4. PROCESSES:**

All efforts are made for achieving the goal stated as "Zero-Error Spare Part Production" and "Error-Free Production at once" by developing continuous productivity of processes according to firm's goals and Customer satisfaction.

**2.5. QUALITY MANAGEMENT SYSTEMS AND STANDARDS:**

Full-compatible with ISO 9001-2008 Quality Management System, ISO 14001-2004, Environmental Management System, CE Certificate and Special Requirements of Customer.

Product security refers to a critical necessity for Employees, Customers and End-Users. Quality Management System is subject to periodical surveillance carried out by Senior Management in the light of Compatibility, Productivity and Efficiency parameters and actions are taken to make appropriate amendments and additions if appropriate.

## İŞ GÜVENLİĞİ, SAĞLIK VE EMNİYET POLİTİKASI / WORK SAFETY, HEALTH AND SECURITY POLICY

Soylu Ltd. müşterilerine ve topluma hizmet verirken kalite, çevre, güvenlik, sağlık şartlarına uygun olarak çalışmayı ve buna bağlı yasal mevzuata riayet etmeyi şirket prensibi olarak kabul etmiştir.

Birinci öncelikimiz hataları meydana gelmeden önlemektir; bunu kurmuş olduğumuz etkin sürekli iyileştirme, önleme ve düzeltme sistemi ile gerçekleştiririz.

When providing services for its customers and society, Soylu Ltd. accepts to work in compliance with quality, environment, security and health conditions and requirements and follow the legal regulation with respect to this as a company principle.

Our first priority is to prevent the occurrence of any mistake; we make this happen through an established, efficient and

Hizmetlerimizi yerine getirirken, müşterilerimizin bize emanet ettikleri ürün, ekipman ve bilginin yüksek değerinin bilincinde hareket ederek, bunların güvenliği ve bütünlüğünü korumak için gerekli tüm önlemleri almayı taahhüt ederiz.

**Benzer şekilde, hizmetimizin kalite ve güvenliğini sürdürmek için şirket varlıklarımızı da suistimalden ve zarardan korumayı öncelikli görevlerimiz arasında kabul ediyoruz.**

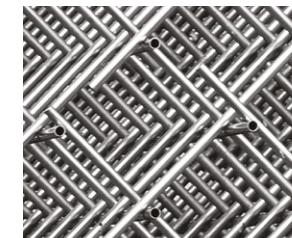
**Bu prensipler çerçevesinde sorumlu olduğumuz tarafların kalite, çevre, güvenlik ve sağlık**

continuous improvement, avoidance and correction system.

When providing our services, we hereby guarantee to take all necessary precautions in order to protect safety and entirety of all products, equipments and information consigned to us by our customers by acting with the consciousness of high value of such information.

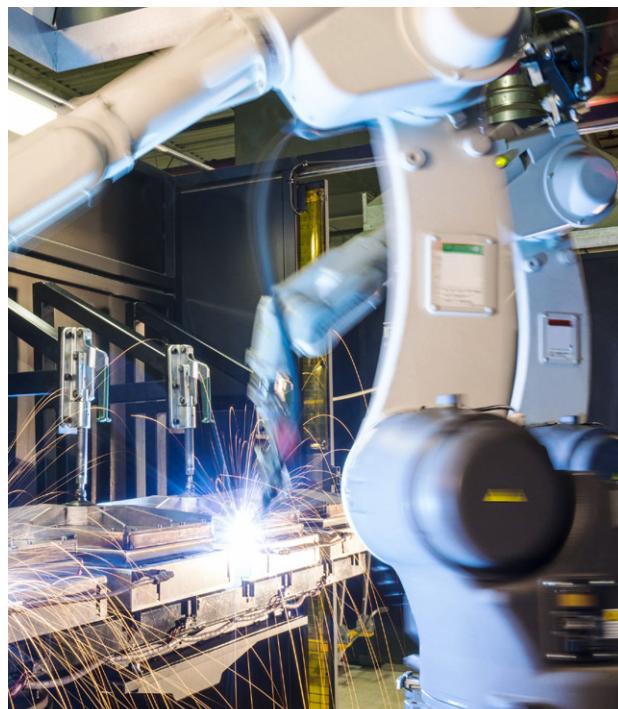
Accordingly, we hereby accept to protect our corporate assets from any misuse and damage as an essential duty with the purpose of maintaining

ile ilgili bekleyenleri karşılamak; bunu yaparken de bizden kaynaklanan çevre etkilerini en düşük seviyeye indirmek ve kaynaklarını etkin kullanarak gelecek nesillere daha iyi bir ekolojik çevre bırakmak amaç ve hedeflerimiz arasındadır.



the quality and safety of our services.

Within the frame of such principles; issues such as meeting the expectations related to environment, safety and health of parties for whom we are responsible; minimising the environmental effects arising from our intervention when carrying out this and providing more ecological environment for future generations by using our resources effectively are available amount our goals and purposes.



## AR-GE / R&D

Ar-Ge Merkezi'nde yapılan geliştirme faaliyetleri ile OEM ve After Market müşterilerinin talep etiği ürün süreci yönetilmektedir. Sürdürülebilir büyümeye modeli stratejisi ile sürekli ileri teknolojiye yatırım yapan Soylu Ltd. Ar-Ge Merkezi; tasarım, test ve analiz imkanları ile inovatif ürünler ortaya çıkarmaktadır. Proje bazında ürün tasarım kabiliyeti ile ön plana çıkan Soylu Ltd. Ar-Ge Merkezi, fikri ve sınai

The priority of Soylu Exhaust Systems is the high quality and eco-friendly production which is better than the other competitors. Soylu, that volume-produces in the light of this information, is a company that produces sheet metal parts, air intake pipes, chassis pipes, radiator pipes and water pipes beside the exhaust equipment and has already proved its quality to the whole world with the qualified labour force. And

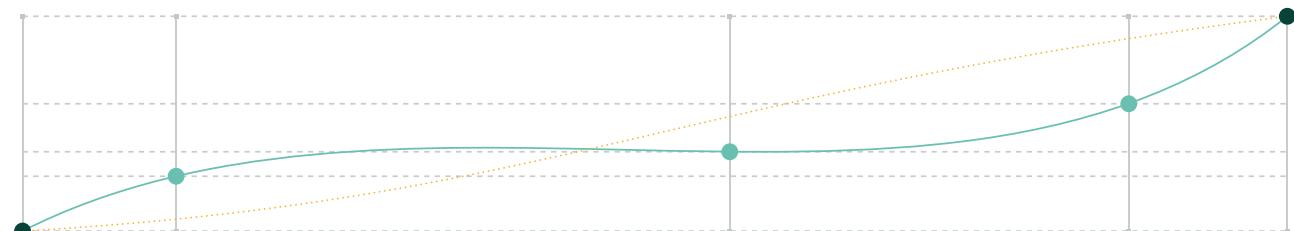
mülkiyet hakları Soylu Ltd.'e ait olan ve Ar-Ge kapsamında geliştirilen patentli ürünler ve endüstriyel tasarımlar ortaya çıkarmaktadır.

Yenilikçi ve sürdürülebilir bir anlayışa sahip olan Soylu Ltd. genç ve dinamik AR-GE ekibi, ileri Teknolojiye yönelik araştırma ve tasarımları ile farkımızı ortaya koymaktadır.

provides the production with strict quality control standards at the every stage of production.

The prototypes of the products are prepared as agreeably to the strict quality control and standards by R&D department.

Soylu Exhaust Systems that has a muffler production capacity ranging between Ø89 mm - Ø905 mm and 55 different types of scale; reduces the need for resources with the silencer body clamps it develops and maximizes the product performance.



## GARANTİ UYGULAMALARI / GUARANTEE APPLICATIONS

Müşteri memnuniyeti ve toplam kalite yönetimini temel ilke olarak benimseyen Soylu Ltd. satış sonrası hizmet kalitesini de bu temel ilkeler doğrultusunda geliştirmektedir.

Soylu Ltd. ürünlerinde garanti süresi; malin müsteriye satış tarihinden itibaren başlar ve 2 yıl süreer.

Customer satisfaction and total quality management as a basic principle, adopting the quality of after sales service Soylu Ltd. that are developing in line with the basic principles.

Soylu Ltd. products warranty period; from the date of sale to the customer of the goods begins and lasts for 2 years.

Malin bütün parçaları dahil olmak üzere tamamı firmamızın garantisini kapsamındadır. Garanti talebinin kabul edilebilmesi için, parçanın arza yaptığı tarihin garanti döneminin içerisinde olması esastır.

Ürününüzle birlikte almanız gereken garanti belgenizin, ürünün garanti kapsamında değiştirilebilmesi veya arızanın giderilebilmesi için mutlak ibrazı gereklidir.

All goods are covered by our guarantee all parts including.

Warranty claim is to be considered, it is essential to have in his history of the warranty period of breakdown.

If you need warranty document that came with the product, the product can be exchanged under warranty or failure about the absolute submission is required.



## SERTİFİKALAR / CERTIFICATES



TS EN ISO 14001 - 2004 Çevre Yönetim Sistemi



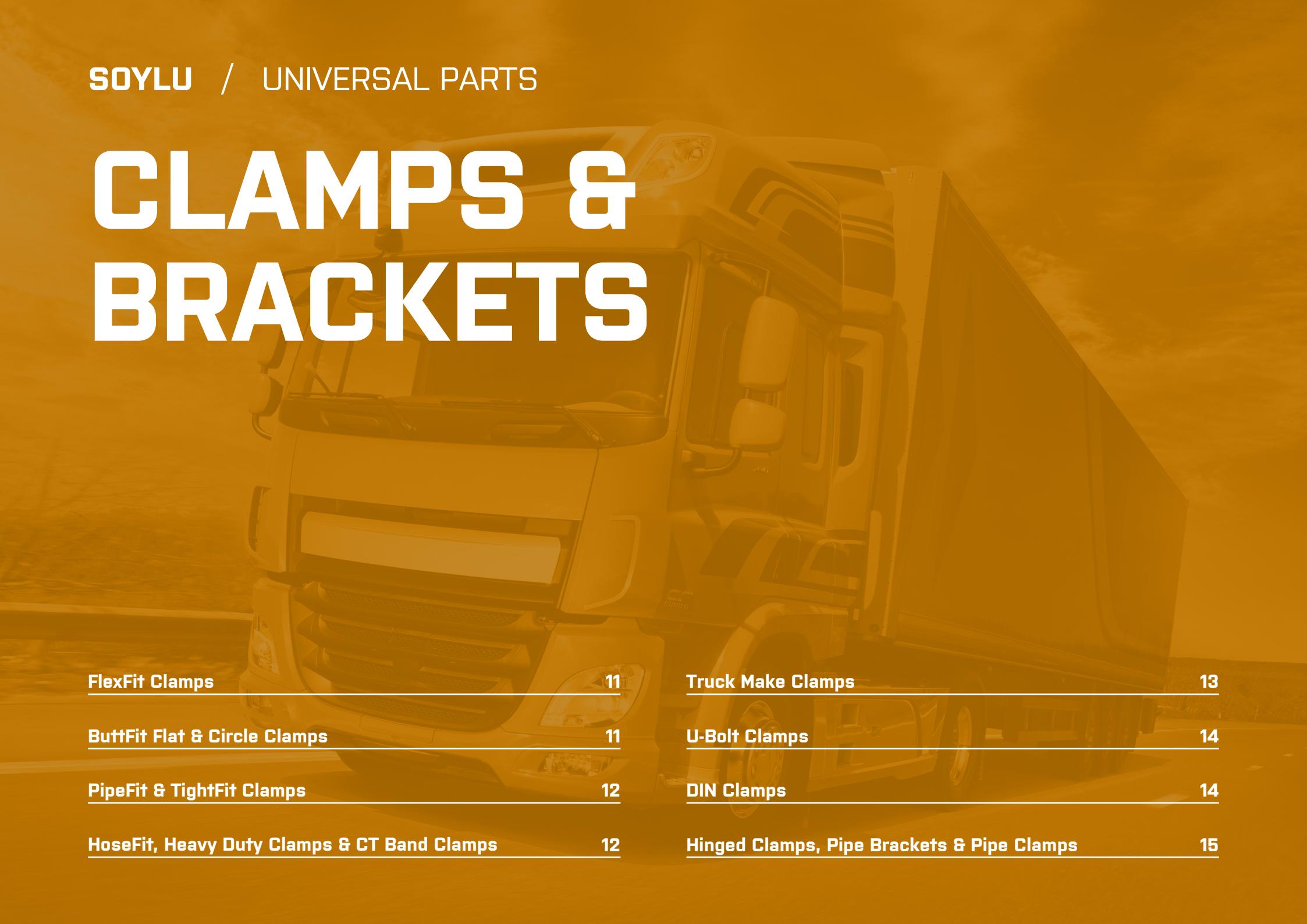
ISO 9001- 2008 Kalite Yönetim Sistemi



CE Belgesi - EEC 70/157 Standartları



# CLAMPS & BRACKETS



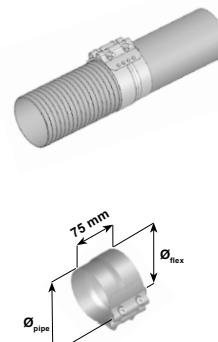
<b>FlexFit Clamps</b>	<b>11</b>	<b>Truck Make Clamps</b>	<b>13</b>
<b>ButtFit Flat &amp; Circle Clamps</b>	<b>11</b>	<b>U-Bolt Clamps</b>	<b>14</b>
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<b>HoseFit, Heavy Duty Clamps &amp; CT Band Clamps</b>	<b>12</b>	<b>Hinged Clamps, Pipe Brackets &amp; Pipe Clamps</b>	<b>15</b>

## FlexFit Clamps

### FlexFit Clamps

	Soylu no.	Soylu no.	$\varnothing$ flex	$\varnothing$ pipe	
ALU	INOX	mm	Inch	mm	Inch
00628	00627	55,0	2 1/8	50,0	2
00629		57,0	2 1/4	62,0	2 1/2
	00624	57,0	2 1/4	62,0	2 1/2
00638	00637	65,0	2 1/2	60,0	2 3/8
00631	00632	67,0	2 2/3	63,5	2 1/2
00698	00630	75,0	3	70,0	2 3/4
00693	00699	81,2	3 1/5	76,2	3
00648	00647	84,0	3 1/3	80,0	3 1/8
00640	00608	93,6	3 2/3	88,9	3 1/2
00588	00587	105,0	4 1/5	100,0	3 7/8
00568	00585	106,6	4 1/5	101,6	4
00584		113,0	4 1/2	108,0	4 1/4
00578	00577	115,0	4 1/2	110,0	4 1/3
48497	00572	119,0	4 3/4	114,3	4 1/2
00568	00567	125,0	5	120,0	4 3/4
00569	00564	132,0	5 1/5	127,0	5
00526	00528	158,0	6 1/5	152,0	6

Material thickness 0,7 - 1,25 mm

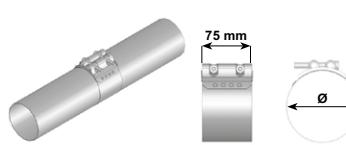


### FlexFit Clamps

	Soylu no.	Soylu no.	$\varnothing$ flex	$\varnothing$ pipe	
ALU	INOX	mm	Inch	mm	Inch
00573	119	4 3/4		114	4 1/2
00579	132	5 1/4		128	5

Material thickness 0,7 mm

## ButtFit Flat & Circle Clamps



### ButtFit Flat Clamps

	Soylu no.	Soylu no.	$\varnothing$ mm	$\varnothing$ Inch
ALU	INOX			
00528/T	00128/T	50,0	2	
	00129/T	57,0	2 1/4	
00538/T		60	2 3/8	
00535/T	00135/T	63,5	2 1/2	
00598/T	00198/T	70,0	2 3/4	
00593/T	00193/T	76,2	3	
00540/T	00140/T	88,9	3 1/2	
00186/T	00286/T	101,6	4	
00184/T		108	4 1/4	
00171/T	00271/T	114,3	4 1/2	
00169/T	00269/T	127,0	5	
00164/T		138	5 1/2	
00122/T	00225/T	152,0	6	

Tightening torque 80 Nm.  
Material thickness 0,7 mm

### Circle Clamps

	Soylu no.	$\varnothing$ mm	$\varnothing$ Inch
ZINC			
00846		76,0 - 82,0	3
00801		83,0 - 94,0	3 1/2
00789		95,0 - 107,0	4
00771		108,0 - 144,0	4 1/4
00770		115,0 - 119,0	4 1/2
00756		120,0 - 132,0	5
00721		142,0 - 154,0	6

**PipeFit & TightFit Clamps****PipeFit Clamps**

Soylu no.	Ø mm	Ø Inch	Clamp size range
<b>INOX</b>			
00472	47,6	1 7/8	Ø48 - Ø54
00488	50,8	2	Ø51 - Ø57
00487	57,0	2 1/4	Ø57 - Ø63
00473	60,3	2 3/8	Ø60 - Ø66
00486	63,5	2 1/2	Ø64 - Ø70
00479	66,7	2 5/8	Ø67 - Ø73
00485	69,9	2 3/4	Ø70 - Ø76
00481	76,2	3	Ø76 - Ø82
00474	79,4	3 1/8	Ø80 - Ø86
00482	85,0		Ø85 - Ø91
00483	88,9	3 1/2	Ø89 - Ø95
00470	100,0		Ø100 - Ø106
00489	101,6	4	Ø102 - Ø108
00484	110,0		Ø110 - Ø116
00480	114,3	4 1/2	Ø114 - Ø120
00478	120,0		Ø120 - Ø126
00477	127,0	5	Ø127 - Ø133
00476	139,7	5 1/2	Ø140 - Ø146
00475	152,4	6	Ø152 - Ø158

Tightening torque 60 Nm.

Material thickness 1.5 mm

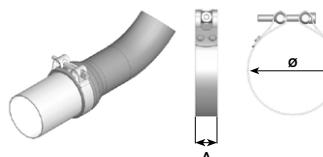
Heavy Duty

**TightFit Clamps**

Soylu no.	Soylu no.	Ø mm	Ø Inch
<b>ALU</b>			
00472	00426	51,0 - 54,0	2
00424	00420	54,0 - 57,0	2 1/4
00438	00437	60,0 - 63,0	2 3/8
00431	00432	64,0 - 67,0	2 1/2
00433	00439	66,0 - 69,0	2 5/8
00497	00496	71,0 - 74,0	2 3/4
00499	00464	78,0 - 81,0	3
00448	00447	81,0 - 84,0	3 1/8
00442	00443	86,0 - 89,0	3 1/3
00406	00405	91,0 - 94,0	3 1/2
00088	00087	101,0 - 105,0	4
00085	00081	102,0 - 106,0	4
00078	00077	111,0 - 116,0	4 3/8
00072	00073	115,0 - 119,0	4 1/2
00068	00067	122,0 - 127,0	4 3/4
00064	00062	128,0 - 132,0	5
00025	00021	153,0 - 158,0	6
00011	00011	142,0 - 146,0	5 1/2
00023	00023	158,0 - 163,0	6 1/5

Tightening torque 30 Nm.

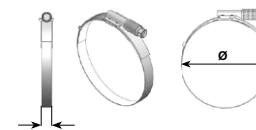
Material thickness 1.5 mm

**HoseFit, Heavy Duty Clamps & CT Band Clamps****HoseFit Clamps**

Soylu no.	Ø mm	Ø Inch	A mm
<b>INOX</b>			
00728	50,0 - 55,0	2 - 2 1/5	20
00729	55,0 - 59,0	2 1/5 - 2 1/3	20
00738	59,0 - 63,0	2 1/3 - 2 1/2	20
00731	63,0 - 68,0	2 1/2 - 2 2/3	25
00793	79,0 - 85,0	3 - 3 1/3	25
00740	91,0 - 97,0	3 1/2 - 3 4/5	30
00686	104,0 - 112,0	4 - 4 2/5	25
00671	112,0 - 121,0	4 2/5 - 4 4/5	20
00669	121,0 - 133,0	4 4/5 - 5 1/5	30
00652	130,0 - 140,0	5 - 5 1/2	30

Tightening torque 30 Nm.

Material thickness 1.5 mm.

**Heavy Duty Clamps**

Soylu no.	Ø mm	Ø Inch
<b>ALU</b>		
00214	45,5 - 48,5	1 4/5 - 1 9/10
00228	47,5 - 50,5	1 9/10 - 2
00225	50,5 - 53,5	2 - 2 1/10
00222	52,5 - 55,5	2 - 2 2/5
00224	55,5 - 58,5	2 2/5 - 2 1/3
00238	57,5 - 60,5	2 1/4 - 2 2/5
00235	60,5 - 63,5	2 2/5 - 2 1/2
00232	62,5 - 65,5	2 1/2 - 2 2/3
00234	65,5 - 68,5	2 2/3 - 2 7/10
00298	67,5 - 70,5	2 2/3 - 2 7/8
00295	71,5 - 73,5	2 4/5 - 2 9/10
00292	73,5 - 75,5	2 9/10 - 3
00294	75,5 - 78,5	3 - 3 1/9
00248	77,5 - 80,5	3 - 3 1/6
00242	82,5 - 85,5	3 1/4 - 3 2/5
00240	87,5 - 90,5	3 2/5 - 3 1/2
00201	91,5 - 94,5	3 5/8 - 3 5/7
00388	97,5 - 100,5	3 4/5 - 4
00381	101,5 - 104,5	4 - 4 1/8
00389	104,5 - 107,5	4 1/8 - 4 1/4
00378	107,5 - 110,5	4 1/4 - 4 1/3
00371	111,5 - 114,5	4 2/5 - 4 1/2
00368	117,5 - 120,5	4 5/8 - 4 6/8
00361	121,5 - 124,5	4 4/5 - 4 7/8
00369	124,5 - 127,5	4 7/8 - 5
00358	127,0 - 130,5	5 - 5 1/8
00355	130,5 - 133,5	5 1/8 - 5 1/4

Tightening torque 60 Nm.

Material thickness 2 - 2.5 mm.

**CT Band Clamps**

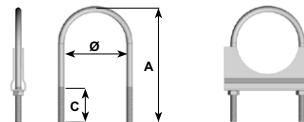
Soylu no.	Ø mm	Inch
<b>INOX</b>		
04498	32 - 54	1 1/4 - 2 1/8
04497	44 - 67	1 3/4 - 2 5/8
04496	57 - 79	1 1/4 - 3 1/8
04495	70 - 92	2 3/4 - 3 5/8
04491	83 - 105	3 1/4 - 4 1/8
04492	95 - 117	3 3/4 - 4 5/8
04493	108 - 130	4 1/4 - 5 1/8
04499	121 - 143	4 3/4 - 5 5/8
04494	133 - 156	5 1/4 - 6 1/8
04490	146 - 168	5 3/4 - 6 5/8
04448	159 - 181	6 1/4 - 7 1/8
04447	171 - 194	6 3/4 - 7 5/8
04446	184 - 206	7 1/4 - 8 1/8
04445	197 - 219	7 3/4 - 8 5/8
04441	210 - 232	8 1/4 - 9 1/8

Tightening torque 20 Nm.

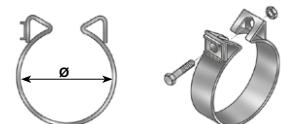
Material thickness 0.8 mm.

**Truck Make Clamps****DAF Clamps - M10**

Soylu no.	A mm	C mm	$\varnothing$ mm	Inch	OE
ZINC					
08796	120,0	40,0	72,0	2 3/4	
08841	130,0	40,0	84,0	3 1/4	682602
08706	140,0	40,0	92,0	3 5/8	
08803	145,0	40,0	96,0	3 3/4	682603
08804	150,0	40,0	98,0	3 3/4	682604
08782	195,0	40,0	105,0	4 1/8	682606
08780	160,0	40,0	109,0	4 1/4	682605
08768	170,0	40,0	120,0	4 3/4	682608
08758	185,0	60,0	130,0	5 1/8	682610
08716	195,0	40,0	142,0	5 5/8	682611
08722	205,0	40,0	155,0	6	682612
08732	220,0	55,0	165,0	6 1/2	

**Scania Clamps**

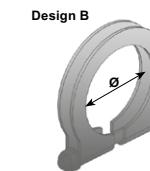
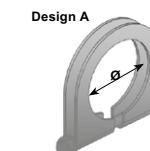
Soylu no.	$\varnothing$ mm	Inch	OE
ALU			
34474	114,0-119,0	4 1/2	328928
34470	119,0-124,0	5	1300367

**Truck Make Clamps****Volvo/Renault Clamps**

Soylu no.	Soylu no.	$\varnothing$ mm	Inch	OE
ALU	INOX			
00816		39,0 - 42,0	1 5/8	
00812		42,0 - 45,0	1 3/4	
00814		45,0 - 48,0	1 7/8	
00827		48,0 - 51,0	2	
00822		52,0 - 55,0	2 1/8	975259
00824		55,0 - 58,0	2 1/4	975260
00837		58,0 - 61,0	2 3/8	
00831		61,0 - 64,0	2 1/2	
00839		65,0 - 67,0	2 5/8	
00897		68,0 - 71,0	2 3/4	
00891		71,0 - 74,0	2 7/8	
00899		74,0 - 77,0	3	
00845	00841	78,0 - 82,0	3 1/8	
00849	00844	83,0 - 87,0	3 1/4	
00803	00809	91,0 - 96,0	3 5/8	1193870
00788		100,0 - 106,0	3 7/8	
00784	00780	104,0 - 107,0	4	475499
00772	00773	108,0 - 114,0	4 1/2	
00768	00767	115,0 - 120,0	4 3/4	1589141
00769		123,0 - 128,0	5	
00752	00753	130,0 - 135,0	5 1/4	
00719		142,0 - 147,0	5 3/4	
00720		154,0 - 159,0	6	

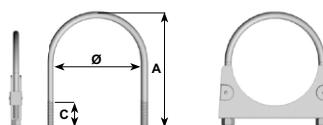
**Mercedes/Iveco Clamps**

Soylu no.	$\varnothing$ mm	Inch	OE	Design
ALU				
64478	59,5 - 62,5	2 3/8		A
64447	63,0 - 66,0	2 1/2	8591167	A
64477	65,0 - 68,0	2 1/2	8582510	A
64448	67,0 - 70,0	2 3/4	8567698	A
28063	74,0 - 77,0	3	673.492.0140	A
28012	76,0 - 79,0	3	61597491	A
64425	80,0 - 83,0	3 1/8	4839513	A
28069	87,5 - 90,5	3 1/2	4819971	A
28061	92,0 - 96,0	3 3/4	674.492.0040	A
64424	97,0 - 100,0	4	2483398	A
64495	102,0 - 105,0	4	42081440/42075778	B
64423	104,0 - 107,0	4	61605919	A
64491	106,0 - 110,0	4 3/8	2491711	B
64432	114,0 - 118,0	4 1/2	42075779/42090154	B
64433	118,0 - 122,0	4 3/4	42075780/42094001	B
64492	128,0 - 132,0	5	42092219	B
64493	131,0 - 135,0	5 1/4	42091873	B
64464	146,0 - 151,0	5 3/4	42094497	B



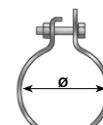
**U-Bolt Clamps****U-Bolt Clamps - M8**

ZINC	Soylu no.	Soylu no.	A mm	C mm	$\varnothing$ mm	$\varnothing$ Inch
	08864		50,0	25,0	29,0	1 1/8
	08856		60,0	23,0	32,0	1 1/4
	08855		70,0	33,0	32,0	1 1/4
	08852		63,0	26,0	37,0	1 3/8
	08854		65,0	26,0	38,0	1 1/2
	08817		70,0	29,0	44,0	1 5/8
	08812		75,0	25,0	45,0	1 3/4
	08814		75,0	25,0	48,0	1 7/8
	08826		80,0	25,0	52,0	2
	08821		85,0	25,0	54,0	2 1/8
	08829		85,0	40,0	57,0	2 1/4
	08838		90,0	33,0	60,0	2 3/8
	08837		100,0	43,0	60,0	2 3/8
	08831		95,0	35,0	65,0	2 1/2
	08839		95,0	22,0	67,0	2 5/8
	08898		100,0	22,0	70,0	2 3/4
	08895		100,0	22,0	73,0	2 7/8
	08830		105,0	27,0	70,0	2 3/4
	08893		105,0	25,0	76,2	3
	08894		115,0	35,0	76,2	3
	08890		120,0	25,0	80,0	3 1/8
	08845		115,0	24,0	83,0	3 1/4
	08840		125,0	25,0	88,9	3 1/2
	08806		130,0	30,0	92,0	3 5/8
	08802		135,0	40,0	95,3	3 3/4
08786	08789		135,0	30,0	102,0	4
08775			150,0	50,0	102,0	4
08783			140,0	35,0	105,0	4 1/8
08784			155,0	40,0	114,3	4 5/8
08779			162,0	50,0	114,3	4 5/8
08771	08777		150,0	40,0	114,3	4 5/8
08769	08776		165,0	33,0	127,0	5
08760			177,0	48,0	130,0	5 1/8

**DIN Clamps****DIN Clamps**

Soylu no.	Soylu no.	$\varnothing$ mm/inch	Mercedes OE	MAN OE
ALU	INOX			
00917		40,3	1 1/4	
00916		42,5	1 1/2	
00912		45,5	1 3/4	071.555.045.500
00914		48,5	1 7/8	071.555.048.500
00928		50,5	2	071.555.050.500
00925		53,5	2 1/8	071.555.053.500
00922		55,5		071.555.055.500
00924		58,5	2 1/4	071.555.058.500
00938		60,5	2 3/8	071.555.060.500
00935		63,5	2 1/2	071.555.063.500
00932		65,5		071.555.065.501
00934		68,5	2 5/8	071.555.068.500
00998		70,5	2 3/4	071.555.070.500
00995		73,5	2 3/4	071.555.073.500
00992		75,5		071.555.075.500
00993	00999	76,5	3	
00994		78,5	3 1/8	071.555.078.502
00948		80,5		071.555.080.502
00942		85,5	3 3/8	071.555.085.502 06.67041.0121
00940	00908	90,5	3 1/2	071.555.090.501 06.67041.0123
00901		94,5	3 3/4	06.67041.0125
00988		100,5		071.555.100.500 06.67041.0124
00986		102,5	4	
00981	00985	104,5	4 1/8	071.555.104.501 81.97420.2017
00984		108,5	4 1/4	
00978	00977	110,5	4 3/8	071.555.110.501 81.97420.0073
00971	00972	114,5	4 1/2	81.97420.0085
00968	00967	120,5	4 3/4	071.555.120.500 81.97420.0076
00961		124,5	4 7/8	071.555.124.500
00969	00964	127,5	5	
00958		130,5	5 1/8	071.555.130.500 81.97401.0731

Material thickness 3-5 mm.

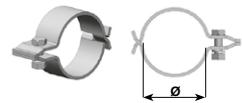


## Hinged Clamps, Pipe Brackets & Pipe Clamps

### Hinged Clamps

Soylu no.	$\varnothing$ mm	Inch
<b>ZINC</b>		
04925	53,5	2
04922	55,5	2 1/8
04924	58,5	2 1/4
04938	60,5	2 3/8
04935	63,5	2 1/2
04932	65,5	2 5/8
04934	68,5	2 3/4
04998	70,5	2 7/8
04995	73,5	2 7/8
04992	75,5	3
04999	78,5	3 1/8
04948	80,5	3 1/8
04942	85,5	3 3/8
04908	90,5	3 1/2
04901	94,5	3 3/4
04988	100,5	3 7/8
04981	104,5	4 1/8
04978	110,5	4 3/8
04972	114,5	4 1/2
04968	120,5	4 3/4
04961	124,5	4 7/8
04958	130,5	5 1/8

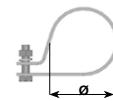
Material thickness 4 mm.



### Pipe Clamps

Soylu no.	$\varnothing$ mm	Inch
<b>ZINC</b>		
00138	60,0	2 3/8
00192	75,0	3
00148	80,0	3 1/8
00108	90,0	3 1/2
00178	110,0	4 3/8
00168t	120,0	4 3/4

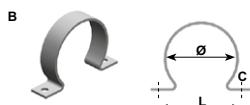
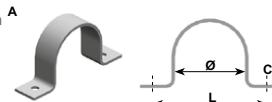
Material thickness 4 mm.



### Pipe Brackets

Soylu no.	$\varnothing$ mm	$\varnothing$ Inch	C mm	C Inch	L mm	Design
<b>ZINC</b>						
08727	50,0	2	11	1/2	85,0	A
08737	60,0	2 3/8	11	1/2	90,0	A
08797	70,0	2 3/4	11	1/2	100,0	A
08792	75,0	3	11	1/2	105,0	A
08747	80,0	3 1/8	11	1/2	122,0	A
08707	90,0	3 1/2	11	1/2	115,0	B
08781	100,0	3 7/8	11	1/2	120,0	B
08778	110,0	4 3/8	11	1/2	150,0	A
08773	115,0	4 1/2	11	1/2	155,0	A
08767	120,0	4 3/4	11	1/2	160,0	B

Material thickness 4 mm.



# V-CLAMP CONNECTION

V-Clamp Connection Kits [Truck Make Specific]

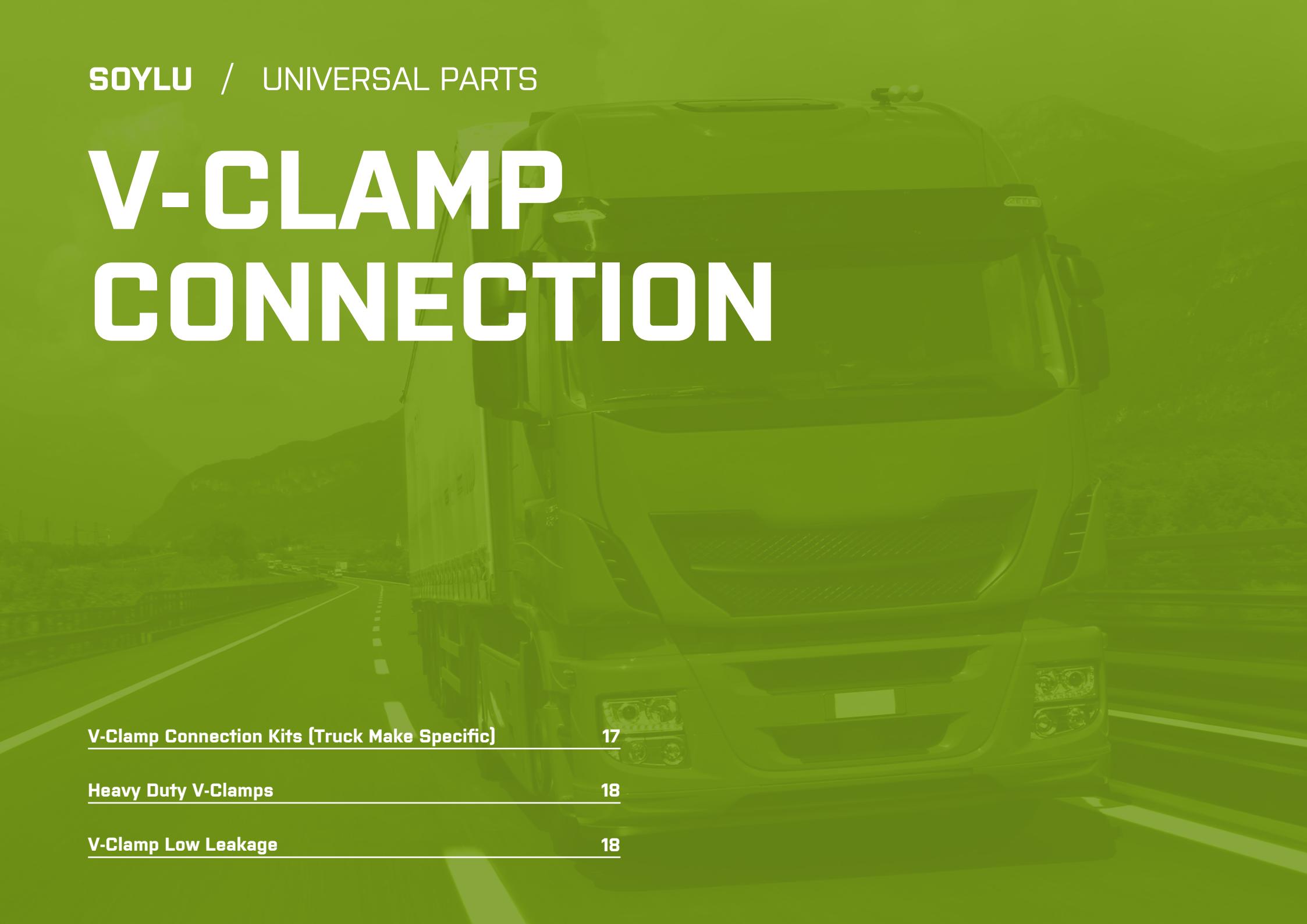
17

Heavy Duty V-Clamps

18

V-Clamp Low Leakage

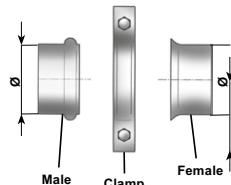
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## V-Clamp Connection Kits (Truck Make Specific)

**DAF**

Soylu no.			Ø mm	Inch	
Male	Male	Clamp	Clamp	Female	Female
ALU	INOX	ALU	INOX	ALU	INOX
94687	67479	94679		101,6	4
94672	94662	67467	67453	94673	114,3 4 1/2
94660		67428		94658 94655	127,0 5

**Mercedes**

Soylu no.			Ø mm	Inch	
Male	Male	Clamp	Clamp	Female	Female
ALU	INOX	ALU	INOX	ALU	INOX
94728		28460	28097	94727	50,0 2
94792	94668	28478	28096	28674	75,0 3
94740		28426	28426	27798	85,0 3 3/8
94688		28410	28091	27763	95,0 3 7/8

**Volvo**

Soylu no.			Ø mm	Inch	
Male	Male	Clamp	Clamp	Female	Female
ALU	INOX	ALU	INOX	ALU	INOX
94708	94667	48082	94408	94707	94652 88,9 3 1/2
			48483	94706	88,9 3 1/2
94686	94665	48078	94485	94685	94666 101,6 4
94671	94661	48414	94472	94674	94653 114,3 4 1/2
94669	94650	48067	94464	94664	94656 127,0 5

**Scania**

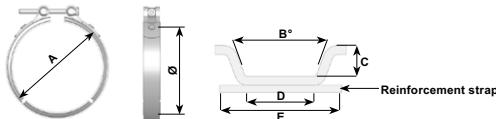
Soylu no.			Ø mm	Inch
Male	Clamp	Female		
ALU	ALU	ALU		
94623	34452	94629	114,3	4 1/2
94630	34424	94634	127,0	5

**Other Clamps**

Soylu no.	Ø mm	Ø inch	Design
ZINC	INOX		
67479	67453	110,0	4 1/2 3
67467	67428	127,0	5 3
28478	28096	76,0	3 1
28460	28097	50,0	2 1
28410	28091	102,0	4 1
28426	28095	88,9	3 1/2 1
48414		114,0	4 1/2 2
48082		88,4	3 1/2 3
48078		101,6	4 3
47067		127,0	5 4



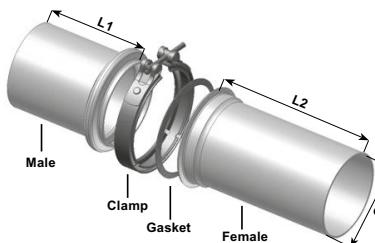
## Heavy Duty V-Clamps



Soylu no	Soylu no.	Clamp Ø	Pipe Ø mm	Pipe Ø Inch	Vee Angle B°	Vee Depth C mm	Vee Tip D mm	Strap E mm	Fastener Size
A1 II	INOX								
27024	73	54,0	2	40°	4	6,60	20	M6	
33481	73	54,0	2	76°	8	R 2,5	none	M6	
34403	80	63,5	2 1/2	40°	5,8	6,75	20	M6	
91480	80	63,5	2 1/2	40°	7	8,0	20	M6	
44437	82	63,5	2 1/2	40°	4	6,0	20	M6	
95480	84	63,5	2 1/2	76°	8	R 2,5	none	M6	
19468	97	76,1	3	40°	4,4	10,00	20	M6	
34409	97	76,1	3	40°	5	8,00	20	M6	
74067	99	76,1	3	40°	7	5,00	20	M6	
11482	102	76,1	3	40°	7	10,00	20	M6	
34400	102	88,9	3 1/2	40°	6	6,30	20	M6	
94487	105	88,9	3 1/2	40°	4	6,00	20	M6	
98470	108	88,9	3 1/2	40°	7	5,00	20	M6	
94408	113	88,9	3 1/2	40°	7	10,00	20	M6	
67402	116	88,9	3 1/2	40°	7,1	6,80	20	M6	
48489	119	88,9	3 1/2	84°	9,6	8,10	25	M8	
34404	120	101,6	4	40°	7,3	6,60	25	M8	
98481	121	101,6	4	40°	7	10,00	20	M6	
11059	122	101,6	4	40°	7	5,26	20	M6	
17455	124	101,6	4	40°	4	6,65	20	M6	
48078	94485	125	101,6	4	40°	7	11,00	20	M6
67403	129	114,3	4 1/2	40°	7	10,16	25	M8	
34452	132	114,3	4 1/2	40°	6	6,00	25	M8	
34439	132	114,3	4 1/2	40°	6	6,00	none	M8	
48483	135	114,3	4 1/2	86°	9,5	8,10	25	M8	
94472	137	114,3	4 1/2	40°	7	11,00	20	M6	
60483	138	114,3	4 1/2	40°	7	9,00	20	M6	
10050	142	114,3	4 1/2	40°	8	9,20	25	M8	
27031	145	127,0	5	40°	6	6,60	25	M8	
34424	146	127,0	5	40°	6	6,00	20	M6	
94464	151	127,0	5	40°	7	10,00	25	M8	
48074	151	127,0	5	40°	7	10,00	25	M8	
48067	151	127,0	5	40°	7	10,00	20	M6	
47067	151	127,0	5	40°	7	10,00	none	M6	
67428	151	127,0	5	40°	7	7,00	20	M6	
00764	155	127,0	5	40°	7	5,26	20	M6	
64082	159	127,0	5	40°	9,5	8,80	25	M8	
43478	175	152,2	6	40°	7	6,50	20	M6	
15024	186	152,2	6	40°	7	3,20	20	M6	

## V-Clamps Low Leakage

(for Euro IV to VI Applications)



### For Applications < 550° C

Soylu no	Soylu no.	L1	Soylu no	Soylu no.	L2	Ø	Ø
Clamp*	Male**	mm	Gasket	Female**	mm	mm	Inch
00390	256277	100	94411	256278	100	76,1	3
00348	256272	61	94412	256271	100	88,9	3 1/2
00347	256279	100	94413	256273	100	101,6	4
00346	256267	100	94419	256278	100	114,3	4 1/2
00345	256265	55	94414	256266	100	127,0	5

\* Max tightening torque 40 Nm - one 8 mm bolt

\*\* Material: Stainless steel grade EN 1.4303

### For Applications < 1000° C

Soylu no	Soylu no.	L1	Soylu no	Soylu no.	L2	Ø	Ø
Clamp*	Male**	mm	Gasket	Female**	mm	mm	Inch
00341	256277	100	94450	256278	100	76,1	3
00342	256272	61	94418	256271	100	88,9	3 1/2
00343	256279	100	94417	256273	100	101,6	4
00349	256267	100	94416	256268	100	114,3	4 1/2
00344	256265	55	94415	256266	100	127,0	5

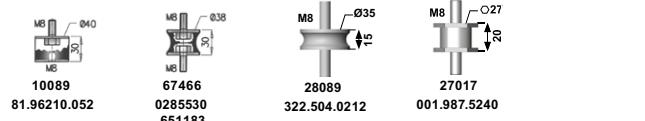
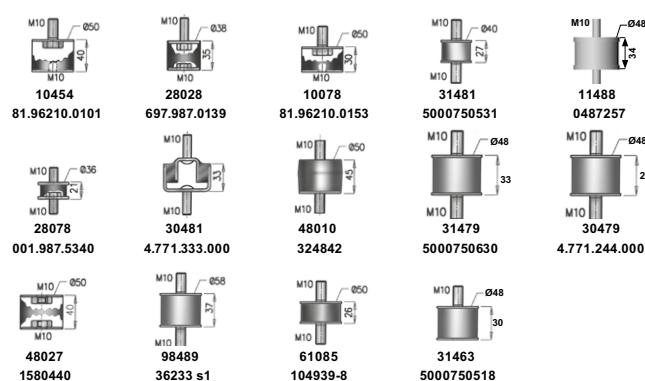
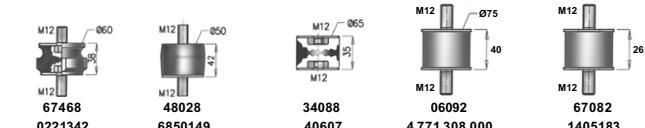
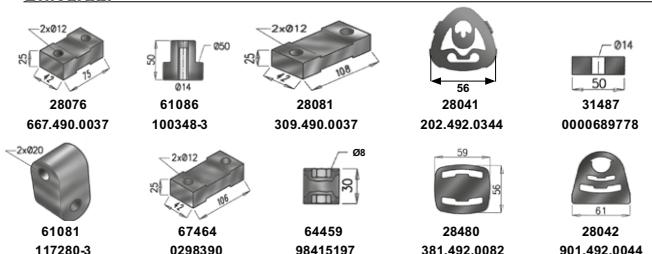
\* Max tightening torque 40 Nm - two 8 mm bolts

\*\* Material: Stainless steel grade EN 1.4303

**SOYLU** / UNIVERSAL PARTS

# RUBBER MOUNTINGS

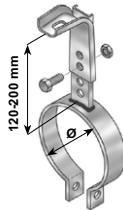
## Rubber Mountings

**M 8****M 10****M 12****Universal**

# PIPE & SILENCER STRAPS

## Pipe & Silencer Straps

Soylu no.	$\varnothing$ mm	$\varnothing$ Inch
<b>Al II</b>		
04838	60,0	2 3/8
04893	76,2	3
04840	88,9	3 1/2
04786	101,6	4
04784	180,0	4 1/4
04771	114,3	4 1/2
04769	127,0	5
04722	155,0	6
04741	184,0	7
04683	206,0	8
04610	249,0	10
04638	260,0	10 1/4
04641	284,0	11
04588	300,0	11 3/4
04568	320,0	12

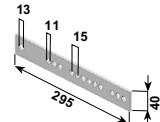


Soylu no.	$\varnothing$ mm	$\varnothing$ Inch
<b>Al II</b>		
10472	180x280	7 x 10 3/4
44482	202x302	8 x 11 7/8
10417	180x280	7 x 10 3/4
98473	254x381	10 x 15
28438	180x280	7 x 10 3/4
10487	250x300	9 7/8 x 11 7/8
10455	305x505	12 x 19 7/8
67470	254x380	10 x 15



Soylu no.	$\varnothing$ mm	$\varnothing$ Inch
<b>Al II</b>		
04926	155,0	6
04994	178,0	7
04941	184,0	7 1/4
04985	206,0	8
04964	228,0	9
04921	254,0	10
04990	284,0	11
04482	300,0	12
64488	380,0	15

Material thickness 3 mm.



### Adjustable Silencer Strap

Soylu no.	
Al II	
02282	

Material thickness 4 mm.

Soylu no.	$\varnothing$ mm	$\varnothing$ Inch
04837	65	2 1/2
04836	65	2 1/2

Material thickness 3 mm.



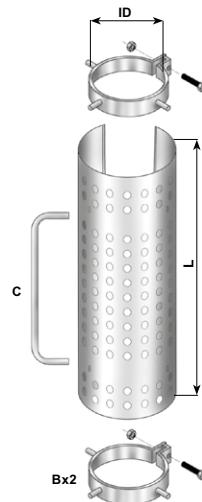
For body straps for specific emission modules or vertical systems, please see separate sections of the catalogue (page 51-52 and 60-75).

# HEAT SHIELDS



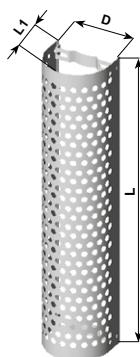
## Heat Shields

Soylu no.	L mm	Soylu no.	ID mm	Soylu no.
INOX	B (x2)	C		
02283	1000	02493	76,2	02487
02268	1000	02440	88,9	02487
02256	1000	02486	101,6	02487
02212	1000	02471	114,3	02487
02369	1000	02469	127,0	02487
02371	1000	02441	184,0	02487
02353	1000	02083	206,0	02487
02348	1000	02028	250,0	02487
02979	1250	02114	265,0	02487
02971	1000	02041	284,0	02487
34471	900	34475	300,0	
02973	1300	02163	300,0	02487



Soylu no.	L mm	$\varnothing$ mm	L1 mm
<b>ZINC</b>			
02228	800	50,0	100
02238	800	60,0	100
02298	800	70,0	100
02292	800	75,0	100
02240	800	90,0	140
02278	800	110,0	140
02271	800	114,0	140
02267	800	120,0	140
02285	800	160,0	140

$\varnothing$  - pipe diameter  
Brackets are included



# BENDS & ELBOWS

**Bends OD/OD**

**26**

**Bends OD/ID**

**28**

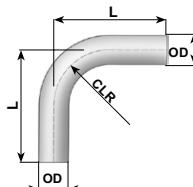
**Elbows**

**28**



## Bends OD/OD

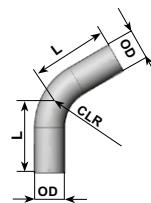
90° (OD/OD)					
	Soylu no.	Soylu no.	L mm	OD mm	OD Inch
ALU	INOX				CLR
07850		129	38,0	1 1/2	54,0
07813		180	45,0	1 3/4	64,0
07828		190	50,0	2	95,0
	07628	190	50,8	2	95,0
07823		240	57,0	2 1/4	85,0
07820	07620	240	60,0	2 3/8	100,0
	07631	190	63,5	2 1/2	85,0
07835		265	63,5	2 1/2	85,0
07832		265	65,0	2 5/8	91,0
07897		270	70,0	2 3/4	98,0
07895		290	75,0	3	135,0
07892	06792	295	76,2	3	99,1
07848		290	80,0	3 1/8	115,0
07844	07644	320	88,9	3 1/2	135,0
07788		380	100,0	3 7/8	203,0
07787	07687	380	101,6	4	150,0
07783	07789	254	101,6	4	150,0
07780		400	110,0	4 3/8	148,0
07777		450	110,0	4 3/8	148,0
07775		390	114,3	4 1/2	161,0
07675		400	114,3	4 1/2	161,0
07768		410	120,0	4 3/4	170,0
07762		330	127,0	5	173,0
07769	07664	415	127,0	5	173,0
07725		475	152,4	6	225,0



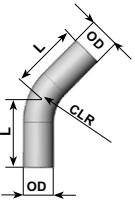
Material thickness ranging from 1,5 to 2,0 mm.

**Bends OD/OD****60° (OD/OD)**

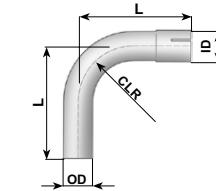
Soylu no.	I mm	OD mm	OD Inch	CLR
ALU				
06154	90	38,0	1 1/2	54
06119	100	42,0	1 5/8	95
06114	155	48,0	2	95
06128	155	50,0	2	95
06138	165	60,0	2 3/8	100
06132	205	65,0	2 5/8	91
06198	180	70,0	2 3/4	135
06192	190	75,0	3	135
06193	180	76,2	3	99,1
06148	250	80,0	3 1/4	115
06140	205	88,9	3 1/2	135
06108	210	90,0	3 5/8	177
06288	250	100,0	4	150
06278	360	110,0	4 3/8	148
06272	310	114,3	4 1/2	161
06268	380	120,0	4 3/4	173
06263	320	127,0	5	173

**45° (OD/OD)**

Soylu no.	Soylu no.	I mm	OD mm	OD Inch	CLR
ALU	INOX				
06850		112,0	38,0	1 1/2	54
06813		142,5	45,0	1 3/4	64
06828		140,0	50,0	2	95
06823		150,0	57,0	2 1/4	85
06820		150,0	60,0	2 3/8	100
06835		180,0	63,5	2 1/2	85
06837	06635	140,0	63,5	2 1/2	85
06836		180,0	63,5	2 1/2	85
06832		180,0	65,0	2 5/8	91
06897		205,0	70,0	2 3/4	98
06892		230,0	76,2	3	99,1
06848		230,0	80,0	3 1/8	115
06844		225,0	88,9	3 1/2	177
06788		245,0	100,0	3 7/8	203
06787		245,0	101,6	4	203
06781		235,0	101,6	4	150
06780		260,0	110,0	4 3/8	148
06775		260,0	114,3	4 1/2	161
06768		365,0	120,0	4 3/4	170
06769		365,0	127,0	5	173
06760		305,0	127,0	5	173
06725		338,0	152,4	6	225

**Bends OD/ID****90° (OD/ID)**

Soylu no.	Soylu no.	I mm	ID mm	OD mm	OD Inch	CLR
ALU	INOX					
07854		129	39,0	38,0	1 1/2	54
07812		180	46,0	45,0	1 3/4	64
07827	07226	195	51,5	50,0	2	95
07228		195	51,3	51,0	2	95
07829		240	57,6	57,0	2 1/4	85
07838	07238	240	60,5	60,0	2 3/8	100
07235		190	64,0	63,5	2 1/2	85
07831		265	64,0	63,5	2 1/2	85
07833		265	65,3	65,0	2 5/8	91
07898		270	70,3	70,0	2 3/4	98
07891		290	75,5	75,0	3	135
07893		290	76,5	76,1	3	99,1
07293		295	76,7	76,1	3	135
07840	07240	320	89,4	88,9	3 1/2	177
07786		380	102,1	101,6	4	150
07286		380	102,1	101,6	4	150
07785		200	102,1	101,6	4	150
07782		254	102,1	101,6	4	150
07784		400	108,5	108,0	4 1/4	148
07778		400	110,5	110,0	4 3/8	148
07771	07271	390	114,8	114,3	4 1/2	161
07767		410	121,0	120,0	4 3/4	170
07764	07269	415	128,0	127,0	5	173
07760		330	128,0	127,0	5	173
07726		475	153,5	152,4	6	225

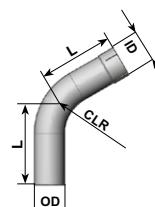


Material thickness ranging from 1,5 to 2,0 mm.

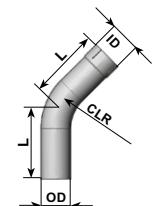
Material thickness ranging from 1,5 to 2,0 mm.

**Bends OD/ID****60° (OD/ID)**

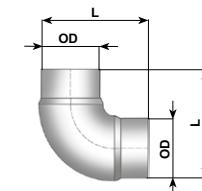
Soylu no.	L mm	ID mm	OD mm	OD Inch	CLR
<b>ALU</b>					
06554	100,0	38,3	38,0	1 1/2	100
06516	100,0	42,3	42,0	1 5/8	95
06514	90,0	48,3	48,0	2	95
06528	80,0	50,3	50,0	2	95
06538	165,0	60,3	60,0	2 3/8	100
06532	210,0	65,3	65,0	2 5/8	91
06598	200,0	70,3	70,0	2 3/4	135
06592	250,0	75,3	75,0	3	135
06548	250,0	80,3	80,0	3 1/4	115
06540	202,4	89,2	88,9	3 1/2	177
06508	200,0	90,3	90,0	3 5/8	177
06188	254,0	100,3	100,0	4	150
06178	210,0	110,3	110,0	4 3/8	260
06171	240,0	114,6	114,3	4 1/2	161
06168	400,0	120,3	120,0	4 3/4	161
06169	140,0	127,3	127,0	5	173

**45° (OD/ID)**

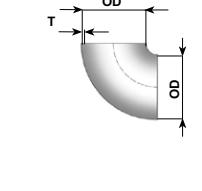
Soylu no.	Soylu no.	L MM	ID MM	OD MM	OD INCH	CLR
<b>ALU      INOX</b>						
06854		112,0	39,0	38,0	1 1/2	54
06812		142,5	46,0	45,0	1 3/4	64
06827		140,0	51,3	50,0	2	95
06228		180,0	51,5	50,0	2	95
06227		180,0	51,5	50,8	2	95
06829		150,0	57,6	57,0	2 1/4	85
06238		150,0	60,5	60,0	2	100
06838		150,0	60,5	60,0	2 3/8	100
06235		180	64,0	63,5	2 1/2	85
06831		180,0	64,0	63,5	2 1/2	85
06833		180,0	65,5	65,0	2 5/8	91
06898		205,0	70,3	70,0	2 3/4	98
06891		230,0	75,5	75,0	3	135
06893	06293	205,0	76,7	76,1	3	99,1
06840	06240	225,0	89,4	88,9	3 1/2	177
06786	06286	245,0	102,1	101,6	4	203
06785		235,0	102,1	101,6	4	150
06784		260,0	108,5	108,0	4 1/4	148
06778		260,0	110,5	110,0	4 3/8	148
06771	06271	260,0	114,8	114,3	4 1/2	161
06767		365,0	121,0	120,0	4 3/4	170
06763		305,0	128,0	127,0	5	173
06764	06264	365,0	128,0	127,0	5	173
06269		375,0	128,0	127,0	5	173
06726		338,0	153,5	152,4	6	225

**Elbows****OD/OD**

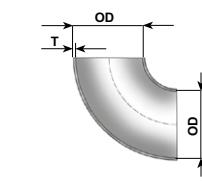
Soylu no.	L mm	Soylu no.	L mm	OD mm	OD Inch
<b>SPD      INOX</b>					
03828	200			50,0	2
03831	200			63,5	2 1/2
03892	194	03592	200	76,2	3
03844	180	03544	201	88,9	3 1/2
03787	200	03187	236	101,6	4
03781	152			101,6	4
03789	190			108,0	4 1/4
03775	200		200	114,3	4 1/2
		03176	254	114,3	4 1/2
03763	223	03163	266	127,0	5

**OD/OD (Welded/Thin Wall)**

Soylu no.	Soylu no.	OD mm	Inch	T mm	CLR
<b>SPD      INOX</b>					
03813	03613	50,8	2	1,5	50,8
03835		63,5	2 1/2	1,5	50,8
	03635	63,5	2 1/2	1,5	63,0
03691		76,2	3	1,5	63,5
03891		76,2	3	1,5	76,2
03649		88,9	3 1/2	1,5	76,0
03849	03644	88,9	3 1/2	1,5	88,9
	03588	101,6	4	1,5	85,0
03788	03587	101,6	4	1,5	101,6
03783		108,0	4 1/4	1,5	76,0
03576		114,3	4 1/2	1,5	96,8
03776		114,3	4 1/2	1,5	114,3
03562		127,0	5	1,5	100,0
03780		127,0	5	1,5	127,0
03762		130,0	5 1/8	1,5	100,0

**OD/OD (Cast)**

Soylu no.	Soylu no.	OD mm	Inch	T mm	CLR
<b>SPD      INOX</b>					
03638		60,0	2 3/8	2,9	76,0
03698		70,0	2 3/4	2,9	92,0
	03699	76,1	3	2,0	95,0
03693		76,1	3	2,9	95,0
03608		88,9	3 1/2	2,0	114,0
03640		88,9	3 1/2	3,2	115,0
03686		101,6	4	3,6	134,0
	03681	104,0	4	2,0	150,0
03684		108,0	4 1/4	3,6	143,0
03672		114,8	4 1/2	2,0	152,0
03671		114,3	4 1/2	3,6	153,0
03658		129,0	5 1/8	2,0	188,0
03660		133,0	5 1/4	4,0	188,0



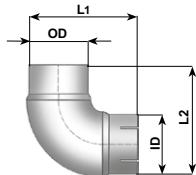
Material thickness ranging from 1,5 to 2,0 mm.

Material thickness ranging from 1,5 to 2,0 mm.

## Elbows

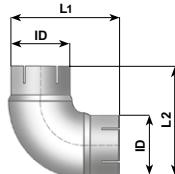
### OD/ID

SPD	Soylu no.	Soylu no.	L <sub>1</sub> mm	L <sub>2</sub> mm	OD mm	ID mm	OD Inch
		INOX					
	03827		200	200	50,0	51,3	2
	03832		200	200	63,5	64,0	2 1/2
	03893	03593	200	200	76,1	77,0	3
	03840		200	210	89,0	89,5	3 1/2
	03540	201	203		88,9	91,0	3 1/2
	03786		200	210	101,6	102,5	4
	03186	243	243		101,6	102,1	4
	03784		200	210	108,0	108,5	4 1/4
	03778		200	210	110,0	111,0	4 1/3
	03771	03171	207	207	114,3	114,5	4 1/2
	07763		255	255	127,0	128,0	5
	03769		225	223	127,0	128,0	5
	03169	265	265		127,0	128,0	5



### ID/ID

SPD	Soylu no.	Soylu no.	L <sub>1</sub> mm	L <sub>2</sub> mm	ID mm	ID Inch
		INOX				
	09827		200	200	51,3	2
	09832	03595	200	200	64,0	2 1/2
	09893		200	200	77,0	3
	03599	200	200		76,8	3
	09840		200	200	89,5	3 1/2
	03508	200	200		89,5	3 1/2
	09786		200	210	102,5	4
	03185	243	243		102,1	4
	09778		220	210	110,5	4 3/8
	09784		200	210	108,5	4 1/4
	09771		207	207	114,5	4 1/2
	03172	254	254		114,8	4 1/2
	09769		225	225	128,0	5



Material thickness ranging from 1,5 to 2,0 mm.

# PIPE & ADAPTORS



<b>Straight Pipes</b>	<b>31</b>
<b>Extension Pipes</b>	<b>32</b>
<b>Tail Pipes</b>	<b>32</b>
<b>T &amp; Y Adaptors, Connectors</b>	<b>33</b>

<b>Pipe Adaptors</b>	<b>33</b>
<b>Pipe Connectors</b>	<b>34</b>
<b>Flex Pipes</b>	<b>34</b>
<b>Bellows</b>	<b>36</b>

## Straight Pipes

### ALU

Soylu no.	Soylu no.	OD mm	OD Inch
L 2000mm	L 3000mm	L 6000mm	
05954	05054	38,0	1 1/2
05912	05012	45,0	1 3/4
05928	05027	50,0	2
01921	05021	54,0	2 1/8
01929	05029	57,0	2 1/4
05537	05538	60,0	2 3/8
05531	05535	63,5	2 1/2
05533	05532	65,0	2 5/8
05597	05598	65,0	2 3/4
01991		70,0	2 7/8
01992	05092	76,0	3
01948	05047	80,0	3 3/8
01908	05008	88,9	3 1/2
01988	01088	100,0	4
01985	05541	101,6	4
01980		108,0	4 1/4
01978	05077	110,0	4 1/4
01972	05072	114,3	4 1/2
01968	05067	120,0	4 3/4
01969	05542	127,0	5
01918		140,0	5 1/2
01928		150,0	5 7/8
05925	05025	152,4	6



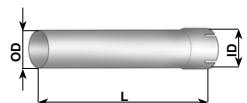
### MILD STEEL

Soylu no.	Soylu no.	OD mm	OD Inch
L 2000mm	L 3000mm	L 6000 mm	
05556		32,0	1 1/4
05552		35,0	1 3/8
05554		38,0	1 1/2
05511		45,0	1 3/4
05514		48,0	1 7/8
05528		50,0	2
05521		54,0	2 1/8
05529		57,0	2 1/4
05524		60,0	2 3/8
05531		63,5	2 1/2
05597		70,0	2 3/4
05599	05093	76,2	3
05590		80,0	3 1/8
05545		83,0	3 1/4
05508	05540	88,9	3 1/2
05585	05086	101,6	4
05580	05084	108,0	4 1/4
05578		110,0	4 5/16
05572	05071	114,3	4 1/2
01969	05569	05069	127,0
05526		152,4	6
05520		160,0	6 5/16

### INOX

Soylu no.	Soylu no.	OD	OD Inch
L 1000mm	L 2000mm		
05254		38,0	1 1/2
05228		50,0	2
05226	05227	51,0	2
05238		60,0	2 3/8
05212	05233	63,0	2 1/2
05293		76,2	3
05240		88,9	3 1/2
05286	101,6		4
05271		114,3	4 1/2
05269		127,0	5

Material thickness 1,5 mm

**Extension Pipes****ALU**

Soylu no.	Soylu no.	Soylu no.	ID mm	OD mm	OD Inch
L 600mm	L 1000mm	L 1500mm			
05327	05827	05727	51,3	50,0	2
05329	05829	05729	57,6	60,0	2 1/4
05338	05838	05738	60,5	60,0	2 3/8
05331	05831	05731	64,0	63,5	2 1/2
05398	05898	05798	70,3	69,8	2 3/4
05393	05893	05793	76,7	76,2	3
05340	05840	05740	89,4	88,9	3 1/2
05386	05886	05786	102,1	101,6	4
05384	05884	05784	108,5	108,0	4 1/4
05378	05878	05778	111,0	110,0	4 3/8
05371	05871	05771	114,8	114,3	4 1/2
05368	05868	05768	121,0	120,0	4 3/4
05369	05869	05769	128,0	127,0	5

**INOX**

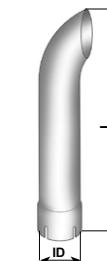
Soylu no.	Soylu no.	Soylu no.	IDmm	ODmm	OD Inch
L 1000mm	L 1500mm	L 2500mm			
05231			64,0	63,5	2 1/2
05299	05699	76,7	76,2	3	
05208		89,9	89,4	3 1/2	
05285		102,1	101,6	4	
05272		114,8	114,3	4 1/2	
05264		128,0	127,0	5	

**Tail Pipes****Tail Pipes OD**

Soylu no.	Soylu no.	OD mm	Inch	L mm
ALU	INOX			
07199	07193	76,1	3	1000
	07693	76,0	3	1500
	07140	89,0	3 1/2	1000
48971		88,9	3 1/2	1220
	07640	88,9	3 1/2	1500
	07186	101,6	4	1000
07185	07686	101,6	4	1500
07178		110,0	4 3/8	1000
48313		114,3	4 1/2	940
07171		114,0	4 1/2	1000
48319		114,0	4 1/2	1450
07671		114,3	4 1/2	1500
07164	07169	127,0	5	1000
07160	07163	127,0	5	1500
07155		127,0	5	2000



Soylu no.	Soylu no.	OD mm	Inch	L mm
ALU	INOX			
42350		114,3	4 1/2	313

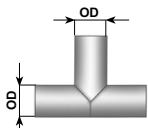
**Tail Pipes ID**

Soylu no.	Soylu no.	ID mm	Inch	L mm
ALU	INOX			
07128		50,5	2	260
07138		60,5	2 3/8	305
07132		65,5	2 5/8	1500
07198		70,5	2 3/4	300
07192		75,5	3	365
	07899	76,2	3	500
40300		76,0	3	1130
07699		76,2	3	1500
07599		77,0	3	2500
07148		80,5	3 1/8	340
07808		90,2	3 1/2	500
07508		89,5	3 1/2	2500
07608		89,5	3 1/2	1500
07107		90,5	3 1/2	360
07187		101,0	3 7/8	375
07885		102,0	4	500
07685		102,0	4	1500
07585		102,1	4	2500
07176		111,0	4 3/8	535
07177		111,0	4 3/8	1500
07672		114,3	4 1/2	1500
48332		115,0	4 1/2	535
07872		115,0	4 1/2	500
48337		115,0	4 1/2	1045
07574		115,0	4 1/2	2500
07167		121,0	4 3/4	515
07168		121,0	4 3/4	1500
07157	07156	128,0	5	500
07158	07669	128,0	5	1500

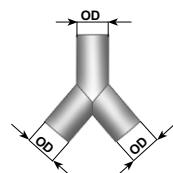
Material thickness 1,5 mm

**T & Y Adaptors, Connectors**

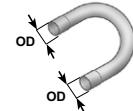
Soylu no.	Soylu no.	OD mm	Inch
ALU	INOX		
07993		76,0	3
07940		89,0	3 1/2
07986	07975	101,6	4
07971	07972	114,3	4 1/2
07969		127,0	5



Soylu no.	OD mm	Inch
ALU		
06940	89,0	3 1/2
06986	102,0	4
06971	114,3	4 1/2



Soylu no.	OD/OD mm	Inch
ALU		
74781	76,0 / 76,0	3
07108	89,0 / 89,0	3 1/2
07181	101,6 / 101,6	4

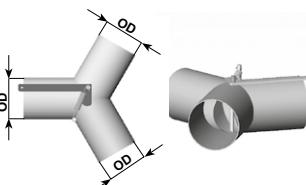


Soylu no.	ID/OD mm	Inch
ALU		
34316	111,5 / 110,0	4 3/8 - 4 3/8
34330	111,0 / 114,0	4 3/8 - 4 1/2



Soylu no.	OD mm	Inch	Design
INOX			
07471	114,3	4 1/2	T
07473	114,3	4 1/2*	T

\*With heat shield and brackets

**Pipe Adaptors****ID/ID**

Soylu no.	ID1 mm	ID2 mm	ID1 Inch	ID2 Inch
ALU	INOX			

05927	51,0	60,5	2	2 3/8
05938	60,5	64,0	2 3/8	2 1/2
05937	60,5	70,5	2 3/8	2 3/4
05936	60,5	76,7	2 3/8	3
05931	64,5	70,8	2 1/2	2 3/4
05998	70,5	76,7	2 3/4	3
05991	75,5	90,5	3	3 1/2
05993	76,7	89,5	3	3 1/2
05999	76,7	103,0	3	4
05948	80,5	89,5	3 1/8	3 1/2
05996	80,5	102,1	3 1/8	4
05940	89,4	102,1	3 1/2	4
05907	89,4	108,5	3 1/2	4 1/4
05906	89,4	110,5	3 1/2	
05905	89,4	114,8	3 1/2	4 1/2
05901	90,5	114,8	3 1/2	4 1/2
05900	101,0	103,0	4	4
05988	101,0	114,8	4	4 1/2
05986	102,0	109,0	4	4 1/4
05981	102,1	110,5	4	
05975	102,1	114,8	4	4 1/2
05982	102,1	127,5	4	5
05980	108,5	110,5	4 1/4	
05984	108,5	114,8	4 1/4	4 1/2
05977	108,5	120,5	4 1/4	4 3/4
05976	108,5	127,5	4 1/4	5
05973	110,5	114,8	4 1/2	
05979	110,5	120,5	4 3/4	
05974	110,5	127,5	5	
05970	114,8	127,5	4 1/4	5
05968	120,5	127,5	4 3/4	5

**OD/OD**

Soylu no.	OD1 mm	OD2 mm	OD1 Inch	OD2 Inch
ALU	INOX			

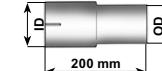
05902	54,0	57,0	2 1/8	2 1/4
05951	54,0	60,0	2 1/8	2 3/8
05958	60,0	62,0	2 3/8	2 3/8
05929	62,0	65,0	2 3/8	2 1/2

Material thickness 1,5 mm

**ID/OD**

Soylu no.	Soylu no.	ID mm	OD mm	ID Inch	OD Inch
ALU	INOX				

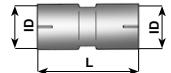
05921	38,0	50,0	1 1/2	2
05933	50,0	63,5	2	2 1/2
05456	54,5	60,0	2 1/8	2 3/8
05904	54,5	61,5	2 1/8	2 3/8
05924	54,5	65,0	2 1/8	2 1/2
05452	54,5	60,0	2 1/4	2 3/8
05909	58,0	61,5	2 1/4	2 3/8
05903	60,5	61,5	2 3/8	2 3/8
05935	64,5	70,0	2 1/2	2 3/4
05930	70,8	76,2	2 3/4	3
05992	76,7	88,9	3	3 1/2
05942	77,0	102,0	3	4
05994	89,4	101,6	3 1/2	4
05762	89,5	110,0	3 1/2	4 3/8
05971	102,1	114,3	4	4 1/2
05989	108,5	114,3	4 1/4	4 1/2
05662	103,0	127,0	4	5
05960	115,0	127,0	4 1/2	5

**ID/OD**

Soylu no.	Soylu no.	ID mm	OD mm	ID Inch	OD Inch
ALU	INOX				

05922	50,0	38,0	2	1 1/2
05923	58,0	54,0	2 1/4	2 1/8
05488	61,0	57,5	2 3/8	2 1/4
05939	63,5	50,0	2 1/2	2
05455	65,5	60,0	2 5/8	2 3/8
05908	89,4	76,2	3 1/2	3
05945	103,0	76,0	4	3
05985	102,1	88,9	4	3 1/2
05978	110,5	101,6	4	3 1/3
05972	114,8	101,6	4 1/2	4
05966	128,0	102,0	5	4

## Pipe Connectors



### ID/ID

Soylu no.	ID mm	ID Inch	L mm
AI U			
05926	51,0	2	200
05920	61,0	2 3/8	200
05932	66,0	2 5/8	220
05997	71,0	2 3/4	210
05995	76,0	3	200
05947	76,5	3	200
05990	81,0	3 1/8	270
05944	90,0	3 1/2	250
05941	101,0	4	300
05983	103,0	4	200
05943	111,0	4 3/8	210
05962	115,0	4 1/2	300
05965	121,0	4 3/4	210
05961	128,0	5	205



### ID/OD

Soylu no.	ID mm	OD mm	ID Inch	OD Inch
AI U				
05946	77,0	76,0	3	3
05949	90,0	89,0	3 7/8	3 1/2
05967	103,0	102,0	4	4
05963	128,0	127,0	5	5



### OD/OD

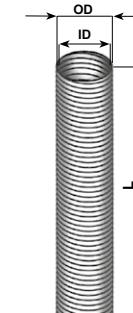
Soylu no.	OD mm	OD Inch
AI U		
05457	60,0	2 3/8
05487	62,0	2 3/8

Material thickness 1,5 mm

## Flex Pipes

### ZINC

Soylu no.	Soylu no.	Soylu no.	OD mm	OD Inch	ID mm	ID Inch
01762	01662	01862	29,0	1 1/7	25,0	1
01764	01664	01864	34,0	1 1/3	30,0	1 1/8
01756	01656	01856	36,0	1 2/5	32,0	1 1/4
01752	01652	01852	40,0	1 3/5	36,0	1 3/8
01754	01654	01854	43,0	1 5/7	39,0	1 1/2
01717	01617	01817	46,0	1 4/5	42,0	1 5/8
01711	01611	01811	49,0	1 9/10	45,0	1 3/4
01714	01614	01814	52,0	2	48,0	1 7/8
01727	01627	01827	55,0	2 1/6	51,0	2
01721	01621	01821	58,5	2 2/6	54,5	2 1/8
01729	01629	01829	62,0	2 2/5	58,0	2 1/4
01738	01638	01838	65,0	2 1/2	61,0	2 3/8
01731	01631	01831	68,0	2 1/6	64,0	2 1/2
	01632	01832	70,0	2 5/7	66,0	2 5/8
01739	01639	01839	71,0	2 4/5	67,0	2 5/8
01798	01698	01898	74,0	2 9/10	70,0	2 3/4
01793	01693	01893	81,0	3 1/5	77,0	3
01748	01648	01848	84,0	3 1/3	80,0	3 1/8
01745	01645	01845	87,0	3 2/5	83,0	3 1/4
01742	01642	01842	90,0	3 1/2	86,0	3 1/2
01740	01640	01840	94,0	3 5/7	90,0	3 1/2
01606		01806	97,0	3 4/5	93,0	3 5/8
01702	01602	01802	99,0	3 8/9	95,0	3 3/4
	01688	01887	105,0	4 1/8	101,0	3 7/8
01786	01686	01886	107,0	4 1/5	103,0	4
01781	01681	01881	108,0	4 1/4	104,0	4 1/8
01784	01684	01884	112,0	4 2/5	108,0	4 1/4
01778	01678	01878	115,0	4 1/2	111,0	4 3/8
01771	01671	01871	119,0	4 5/7	115,0	4 1/2
01768	01668	01867	125,5	4 9/10	121,5	4 3/4
01763	01663	01863	130,5	5 1/8	126,5	5
01769	01669	01869	132,0	5 1/5	128,0	5
01757	01657	01857	135,5	5 1/3	131,5	5 1/3
01726	01626	01826	157,5	6 1/5	153,5	6
	01868		203,0	8	200,0	8



L - compressed length

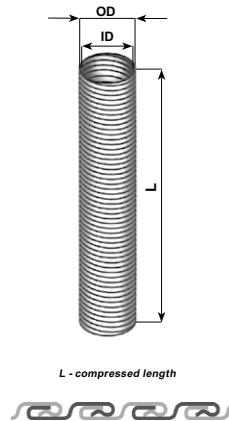
## Flex Pipes

### INOX

Soylu no.	Soylu no.	Soylu no.	OD mm	OD Inch	ID mm	ID Inch
L 1000mm	L 2000mm	L 6000mm				
02762	02662	02862	29,0	1 1/7	25,0	1
02756	02656	02856	36,0	1 2/5	32,0	1 1/4
		02852	39,0	1 1/2	36,0	1 1/4
02754	02654	02854	43,0	1 5/7	39,0	1 1/2
02717	02617	02817	46,0	1 4/5	42,0	1 5/8
02711	02611	02811	49,0	1 9/10	45,0	1 3/4
02727	02627	02827	55,0	2 1/6	51,0	2
02721	02621	02821	58,0	2 1/4	54,0	2 1/8
02729	02629	02829	62,0	2 2/5	58,0	2 1/4
02738	02638	02838	65,0	2 1/2	61,0	2 3/8
02731	02631	02831	68,0	2 1/6	64,0	2 1/2
02732	02632	02832	70,0	2 5/7	66,0	2 5/8
02798	02698	02898	74,0	2 9/10	70,0	2 3/4
02793	02693	02893	81,0	3 1/5	77,0	3
02748	02648	02848	84,0	3 1/3	80,0	3 1/8
		02845	86,0	3 2/5	83,0	3 1/4
02742	02642	02842	90,0	3 1/2	86,0	3 2/5
02740	02640	02840	94,0	3 5/7	90,0	3 1/2
		02806	95,0	3 3/4	92,0	3 1/2
		02802	98,0	3 8/9	95,0	3 1/2
		02804	101,0	4	98,0	3 7/8
02788	02688	02887	105,0	4 1/8	101,0	3 7/8
02786	02686	02886	107,0	4 1/5	103,0	4
02781	02681	02881	108,0	4 1/4	104,0	4 1/8
02784	02684	02884	112,0	4 2/5	108,0	4 1/4
02778	02678	02878	115,0	4 1/2	111,0	4 3/8
02771	02671	02871	119,0	4 5/7	115,0	4 1/2
02768	02668	02868	125,5	4 9/10	121,5	4 3/4
02763	02663	02863	130,5	5 1/8	126,5	5
02769	02669	02869	132,0	5 1/5	128,0	5
02757	02657	02857	135,5	5 1/3	131,5	5 1/8
02718	02618	02818	144,0	5 2/3	140,0	5 1/2
02725	02625	02825	157,5	6 1/5	153,5	6

### INOX - Converluted Flex

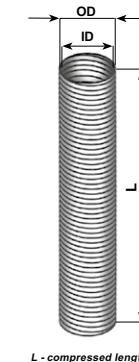
Soylu no.	L mm	OD mm	OD Inch	ID mm	ID Inch
02707	1000	103	4	77	3
02706	1000	115	4 1/2	90	3 1/2
02705	1000	128	5	103	4



## Flex Pipes

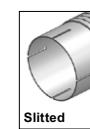
### INOX (L < 1000 mm)

Soylu no.	L mm	OD mm	ID mm	ID Inch
49227	410	55,0	51,0	2
01286	250	62,0	58,0	2 1/4
49750	450	65,0	61,0	2 3/8
49131	450	68,0	64,0	2 1/2
28735	250	74,0	70,0	2 3/4
48668	357	81,0	77,0	3
49793	450	81,0	77,0	3
02761	200	94,0	90,0	3 1/2
48317	210	94,0	90,0	3 1/2
48275	275	94,0	90,0	3 1/2
48229	398	94,0	90,0	3 1/2
48722	419	94,0	90,0	3 1/2
49740	450	94,0	90,0	3 1/2
10793	285	105,0	101,0	3 7/8
10700	375	105,0	101,0	3 7/8
44764	255	107,0	103,0	4
31668	275	107,0	103,0	4
49786	457	107,0	103,0	4
48745	580	107,0	103,0	4
01288	550	107,0	103,0	4
10755	337	115,0	111,0	4 3/8
34679	281	119,0	115,0	4 1/2
47661	327	119,0	115,0	4 1/2
47707	316	119,0	115,0	4 1/2
48757	400	119,0	115,0	4 1/2
02701	440	119,0	115,0	4 1/2
49771	450	119,0	115,0	4 1/2
48332	500	119,0	115,0	4 1/2
10619	409	125,5	121,5	4 3/4
48934	143	132,0	128,0	5
47755	300	132,0	128,0	5
01287	550	132,0	128,0	5



### Flex Pipes with Joints

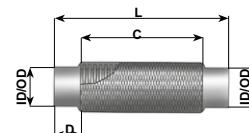
Soylu no.	A-end	B-end	Length
25736	Plain	Slotted	ID 77,0
27608	Plain	OD 88,9	Slotted ID 90,5
26793	Slotted	ID 76,0	Slotted ID 72,5
19701	Plain	OD 110,0	Flex ID 111,0
19745	Plain	OD 110,0	Flex ID 111,0



## Bellows

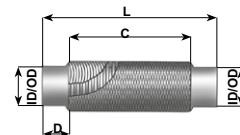
### With Exterior Steel Braid

Soylu no.	L mm	ID/OD mm	C mm	D mm
<b>INOX</b>				
02527	150	ID 51,0	100	25
02528	275	OD 51,5	215	30
02537	250	ID 60,5	200	25
02536	150	ID 60,0	100	25
02531	250	ID 64,5	200	25
02593	385	ID 76,0	275	50
02592	250	ID 76,5	200	25
02540	385	ID 90,0	280	50
02585	330	ID 103	230	50
02587	385	ID 103,0	285	50
02572	385	ID 115,0	285	50
02564	385	ID 128,0	285	50



### With Steel Braid & Inner Flex Layer

Soylu no.	L mm	ID/OD mm	C mm	D mm
<b>INOX</b>				
02516	100	ID 42,5	50	25
02573	102	ID 45,0	52	25
02579	152	ID 45,0	102	25
02574	203	ID 45,0	153	25
02570	254	ID 45,0	204	25
02568	102	OD 51,0	52	25
02567	152	OD 51,0	102	25
02566	203	OD 51,0	153	25
02565	254	OD 51,0	204	25
02526	100	ID 51,0	50	25
02525	150	ID 51,0	100	25
02521	205	ID 54,0	155	25
02561	102	ID 57,0	52	25
02562	152	ID 57,0	102	25
02563	203	ID 57,0	153	25
02569	254	ID 57,0	204	25
02560	102	ID 63,5	52	25
02558	152	ID 63,5	102	25
02557	203	ID 63,5	153	25
02556	254	ID 63,5	204	25
02555	102	ID 76,2	52	25
02551	152	ID 76,2	102	25
02552	203	ID 76,2	153	25
02553	254	ID 76,2	204	25



## Bellows

### Additional Bellow Types

Soylu no.	L mm	ID/OD mm	C mm	D mm
<b>INOX</b>				
02538	240	ID 61,0	120	60
02598	180	ID 71,0	110	35
02586	179	OD 102,0	103	38
02571	215	OD 114,3	95	60

Soylu no.	L mm	ID mm	C mm	D mm
<b>INOX</b>				
02508	380	90,0	188	60

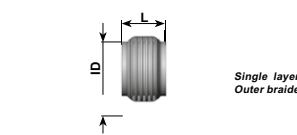
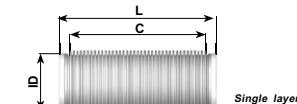
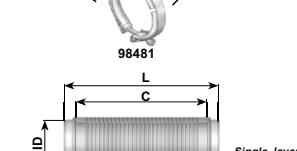
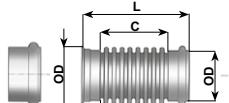
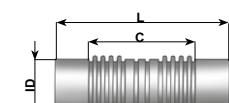
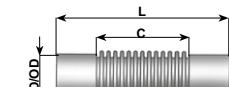
Soylu no.	L mm	OD mm	C mm	D mm
<b>INOX</b>				
49717	160	102,0	81	42

Soylu no.	L mm	ID mm	C mm	D mm
<b>INOX</b>				
02581	240	61,0	203	37
02578	295	89,0	251	22

Soylu no.	L mm	ID mm	C mm	D mm
<b>INOX</b>				
02577	308	110,0	268	20
02559	225	85,2	180	22

Soylu no.	L mm	ID mm	C mm
<b>INOX</b>			
02575	298	111,0	288

Soylu no.	L mm	ID mm
<b>INOX</b>		
02576	88	103



# SILENCERS

<b>Absorption &amp; Reflection Silencers</b>	<b>38</b>
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## Absorption & Reflection Silencers



### Absorption Silencers

Soylu no.	L mm	Ø mm	ID mm	ID Inch
40526	740	155	51,0	2
40538	950	184	60,5	2 3/8
40149	890	184	64,0	2 1/2
40593	1140	184	77,0	3
40154	890	206	103,0	4
34582	1050	300	111,0	4 3/8
49573	1050	300	115,0	4 1/2
40569	1140	249	128,0	5
49521	1050	300	154,0	6

## Auxiliary Heater Exhaust Flex pipes

Auxiliary heater exhaust flex pipes (Double-layer)				
Soylu no.	ID mm	L m	Wall thickness	Bending resistance
INOX			mm	radius mm
02847	22	20	1,7	-44
				-40°C to +300°C
02841	24	20	1,7	-48
				-40°C to +300°C
02844	30	20	1,7	-60
				-40°C to +300°C
02801	38	20	1,7	-76
				-40°C to +300°C
02809	50	20	1,7	-100
				-40°C to +300°C
02803	70	10	1,7	-140
				-40°C to +300°C



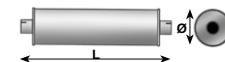
## NOx Sensors

Soylu no.	OE reference	Make	Remarks
27858	009153.3628 / 006.153.7328	Mercedes	
47858	21244501 / 21473997 / 21567736 / 21984358	Volvo	
47858	7421984358 / 7421531794	Renault	
19858	5115408.0009 / 8115408.0000 / 81.15408.0004	MAN	
60858	41271167	Iveco	
39858	2020691 / 1908536 / 1872080 / 1782596	Scania	
66858	1836059 / 1793378 / 1744683	DAF	After catalyst
66857	1836060 / 1793379 / 1697586	DAF	Before catalyst

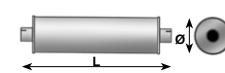
## Universal Silencers

Ø50-Ø70 / 20-160 HP (kW=HP/1,36)

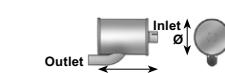
Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
AI U	20-70	15-52	495	152	ID 51,5	OD 50,8



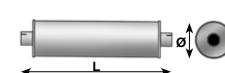
Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
AI U	50-110	37-81	770	181	ID 51,0	ID 51,0



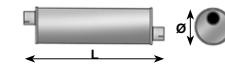
Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
AI U	20-70	15-52	298	175	ID 51,0	OD 50,0



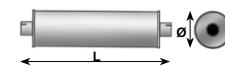
Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
AI U	90-160	66-118	1025	203	ID 64,0	ID 77,0



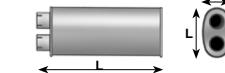
Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
AI U	90-160	66-118	955	203	ID 66,0	ID 66,0



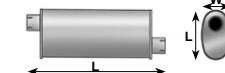
Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
AI U	90-140	66-103	950	203	ID 66,0	ID 66,0



Soylu no.	HP	kW	L mm	WxL	Inlet	Outlet
AI U	90-160	66-118	810	180x277	ID 66,0	ID 90,5



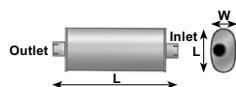
Soylu no.	HP	kW	L mm	WxL	Inlet	Outlet
AI U	90-160	66-118	510	202x302	ID 71,0	ID 66,0



## Universal Silencers

**Ø75-Ø80 / 90-240 HP (kW=HP/1,36)**

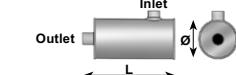
Soylu no.	HP	kW	L mm	WxL	Inlet	Outlet
ALU						
64557	100-230	73-170	750	210x330	ID 77,0	OD 76,0



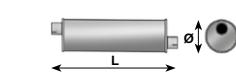
Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU						
67552	90-230	66-170	850	263	ID 77,0	OD 88,9



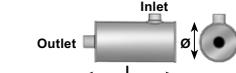
Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU						
73582	90-230	66-170	740	203	ID 77,0	ID 77,0



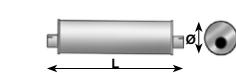
Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU						
72587	90-160	66-118	825	203	ID 77,0	ID 77,0



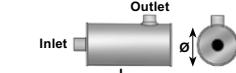
Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU						
48573	90-160	66-118	585	246	ID 77,0	ID 77,0



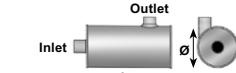
Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU						
11559	90-140	66-103	830	246	ID 77,0	ID 90,5



Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU						
40133	90-160	66-118	540	297	ID 77,0	OD 75,0



Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU						
40109	90-160	66-118	540	263	ID 77,0	OD 75,0



Soylu no.	HP	kW	L mm	WxL	Inlet	Outlet
ALU						
10559	90-240	66-177	910	180x277	ID 81,0	ID 90,5



Soylu no.	HP	kW	L mm	WxL	Inlet	Outlet
ALU						
10534	90-240	66-177	994	180x277	ID 81,0	ID 90,5



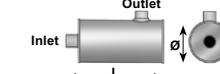
## Universal Silencers

**Ø90-Ø115 / 90-250 HP (kW=HP/1,36)**

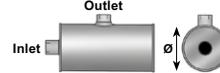
Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU						
40508	90-250	66-184	1000	181	ID 90,0	ID 90,0



Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU						
40563	90-250	66-184	740	263	ID 89,5	OD 102,0



Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU						
40123	90-250	66-184	920	234	ID 90,0	ID 115,5



Soylu no.	HP	kW	L mm	WxL	Inlet	Outlet
ALU						
28559	90-200	66-147	1120	180x277	ID 90,5	OD 86,0



Soylu no.	HP	kW	L mm	WxL	Inlet	Outlet
ALU						
28523	90-150	66-111	1060	180x277	ID 90,5	OD 71,0



Soylu no.	HP	kW	L mm	WxL	Inlet	Outlet
ALU						
28179	90-200	66-147	920	210x330	ID 90,5	OD 85,0



Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU						
67576	100-250	73-184	840	297	ID 90,5	OD 89,0



Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU						
28500	160-250	120-184	1200	234	ID 90,5	ID 90,5



Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU						
48551	100-220	73-162	845	246	ID 90,5	ID 90,5



Soylu no.	HP	kW	L mm	WxL	Inlet	Outlet
ALU						
28162	170-240	125-177	1060	180x277	ID 90,5	OD 85,0



## Universal Silencers

**Ø100-Ø111 / 200-450 HP (kW=HP/1,36)**

Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU 40185	200-300	147-221	1000	181	ID 103,0	ID 103,0



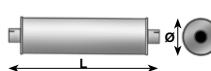
Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU 40556	200-300	147-221	1060	338	OD 102,0	OD 102,0



Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU 28181	200-340	147-250	1220	297	ID 101,0	OD 104,0



Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU 28506	200-300	147-221	1155	281	ID 101,0	OD 100,0



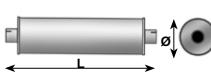
Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU 28166	200-300	147-221	750	281	ID 101,0	OD 85,0



Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU 11581	200-300	147-221	1230	252	ID 102,0	ID 102,0



Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU 40566	300-450	221-331	1050	297	ID 111,0	OD 111,0



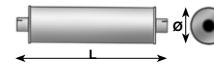
Soylu no.	HP	kW	L mm	WxL	Inlet	Outlet
ALU 10597	300-400	221-295	840	246x297	OD 104,3	ID 111,3



## Universal Silencers

**Ø102-Ø128 / 300-500 HP (kW=HP/1,36)**

Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU 40172	300-350	221-258	1000	181	115,0 ID	115,0 ID



Soylu no.	HP	kW	L mm	WxL	Inlet	Outlet
ALU 61575	300-450	221-331	1240	251x327	ID 115,0	ID 115,0



Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU 67569	300-450	221-331	970	347	ID 115,0	OD 114,3



Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU 67562	300-450	221-331	880	347	ID 115,0	OD 114,3



Soylu no.	HP	kW	L mm	WxL	Inlet	Outlet
ALU 34565	300-500	221-368	1115	271x375	ID 115,0	ID 115,0



Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU 28505	300-500	221-368	1190	297	ID 101,5	ID 101,5



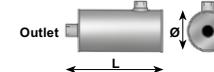
Soylu no.	HP	kW	L mm	WxL	Inlet	Outlet
ALU 10531	300-500	221-368	660	301x500	ID 121,0	OD 114,3



Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU 48189	300-500	221-368	1565	246	ID 128,0	ID 128,0



Soylu no.	HP	kW	L mm	WxL	Inlet	Outlet
ALU 98561	300-500	221-368	1075	252x379	ID 128,0	ID 128,0



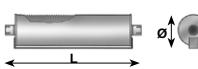
Soylu no.	HP	kW	L mm	Ø	Inlet	Outlet
ALU 98568	300-500	221-368	1235	246	ID 128,0	ID 128,0



## Universal Silencers

$\varnothing 61\text{-}\varnothing 115$  / 60-500 HP with Heat shield (kW=HP/1,36)

Soylu no.	HP	kW	L mm	$\varnothing$	Inlet	Outlet
ALU 40549	60-120	44-88	895	181	ID 61,0	ID 61,0



Soylu no.	HP	kW	L mm	$\varnothing$	Inlet	Outlet
ALU 40535	90-160	66-118	680	152	ID 66,0	OD 61,0



Soylu no.	HP	kW	L mm	$\varnothing$	Inlet	Outlet
ALU 44575	90-160	66-118	1020	181	ID 66,0	OD 65,0



Soylu no.	HP	kW	L mm	$\varnothing$	Inlet	Outlet
ALU 40125	200-300	147-221	1090	246	ID 103,0	ID 103,0



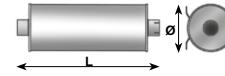
Soylu no.	HP	kW	L mm	$\varnothing$	Inlet	Outlet
ALU 40115	300-500	221-368	1500	297	ID 115,0	ID 115,0



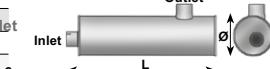
## Universal Silencers, INOX

$\varnothing 89\text{-}\varnothing 102$  / 120-600 HP (kW=HP/1,36)

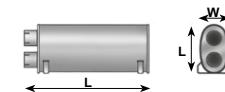
Soylu no.	HP	kW	L mm	$\varnothing$	Inlet	Outlet
INOX 40163	120-250	88-184	840	263	ID 90,5	OD 89,0



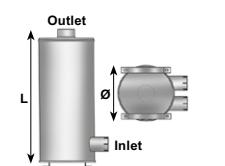
Soylu no.	HP	kW	L mm	$\varnothing$	Inlet	Outlet
INOX 40587	120-250	88-184	990	246	ID 90,5	OD 101,6



Soylu no.	HP	kW	L mm	WxL	Inlet	Outlet
INOX 40126	120-250	88-184	740	180x277	ID 89,5	ID 89,5



Soylu no.	HP	kW	L mm	$\varnothing$	Inlet	Outlet
INOX 40127	350-600	258-441	970	397	ID 103,0	OD 140,0



# SPARK ARRESTORS



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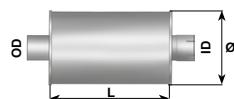
**Spark Arrestors** **43**

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**Pipe Spark Arrestors & Exhaust Trims** **43**

**Spark Arrestors****Universal**

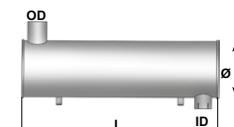
Soylu no.	ID mm	OD mm	$\emptyset$	L mm	HP
<u>ALU</u>					
18528	51,0	50,0	155	470	100
18538	61,0	60,0	155	470	120
18592	64,5	63,5	155	470	140
18593	77,0	76,2	178	470	220
18544	90,0	88,9	300	500	280
18188	103,0	101,6	300	500	300
18175	115,0	114,3	300	500	320
18163	128,0	127,0	300	500	350

**Combined Silencers and Spark Arrestors**

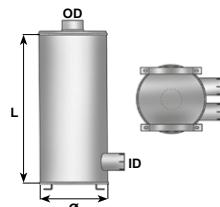
Soylu no.	ID mm	OD mm	$\emptyset$	L mm	HP
<u>ALU</u>					
18187	101,6	101,6	300	1120	280
18171	115,0	114,3	300	1120	320
18169	128,0	127,0	300	1120	350

**Combined Silencer and Spark Arrestor**

Soylu no.	ID mm	OD mm	$\emptyset$	L mm	HP
<u>ALU</u>					
40141	103,0	101,6	297	1050	300

**Combined Silencer and Spark Arrestor**

Soylu no.	ID mm	OD mm	$\emptyset$	L mm	HP
<u>INOX</u>					
44558	103,0	140,0	400	960	450

**Pipe Spark Arrestors & Exhaust Trims****Soylu no. Ømm**

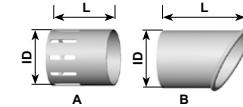
GALV
18488 32,5 - 39,0
18487 39,5 - 44,0
18486 44,5 - 49,0
18485 49,5 - 54,0
18481 54,5 - 59,0

**Soylu no. Ømm**

GALV
18483 50,5
18489 55,5
18484 60,5
18480 65,5
18478 70,5
18477 75,5
18476 80,5
18475 85,5
18471 90,5
18472 95,5
18473 101,0
18479 106,0
18474 111,0
18470 116,0
18468 121,0 - 126,0
18467 131,0 - 136,0

**Exhaust Trims**

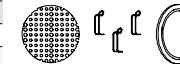
Soylu no.	ID mm	L mm	Design
ZINC	80,5	85	B
28940	80,5	150	A
30387	80,5	150	A

**Repair Kit**

Soylu no.
GALV

**Repair Kit**

Soylu no.
GALV

**Adaptor**

Soylu no.
GALV



# CATALYTIC CONVERTERS

## Universal Catalytic Converters

### <3.5 Ltr. Catalytic Converter

Soylu no.	INOX
18572	



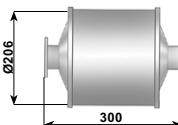
### <3.5 Ltr. Accessories

Soylu no.	Pipe OD	Adapter ID
18854	38,0	39,0
18828	50,0	51,0
18829	57,0	58,0
18838	60,0	61,0
18835	63,5	64,5
18832	65,0	66,0
18898	70,0	71,0



### 3,5-8 Ltr. Catalytic Converter

Soylu no.	INOX
18573	



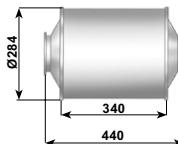
### 3,5-8 Ltr. Accessories

Soylu no.	Pipe OD	Adapter ID
18833	65,0	66,0
18893	75,0	76,0
18899	76,0	77,0
18847	80,0	81,0
18808	89,0	90,0
18807	90,0	91,0
18787	100,0	101,0
18786	101,6	102,5



### 8-14 Ltr. Catalytic Converter

Soylu no.	INOX
18588	



### 8-14 Ltr. Accessories

Soylu no.	Pipe OD	Adapter ID
18893	75,0	76,0
18899	76,0	77,0
18847	80,0	81,0
18808	89,0	90,0
18807	90,0	91,0
18787	100,0	101,0
18786	101,6	102,5
18780	108,0	109,0
18777	110,0	111,0
18772	114,3	115,0



**SOYLU** / UNIVERSAL PARTS

# RAIN CAPS

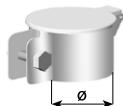


## Rain Caps

Soylu no.	Soylu no.	Ø mm	Inch
ZINC	INOX		
04128	04228	50,5	2
04138	04238	60,5	2 3/8
04131	04231	63,5	2 1/2
04198	04298	70,5	2 3/4
04193	04293	76,5	3
04148	04248	80,5	3 1/8
04140	04240	90,0	3 1/2
04188	04288	100,5	3 7/8
04186	04386	102,0	4
04178	04384	110,5	4 3/8
04171	04371	115,0	4 1/2
04168	04368	120,5	4 3/4
04169	04369	127,5	5
04127	04327	152,0	6
04326		203,0	8

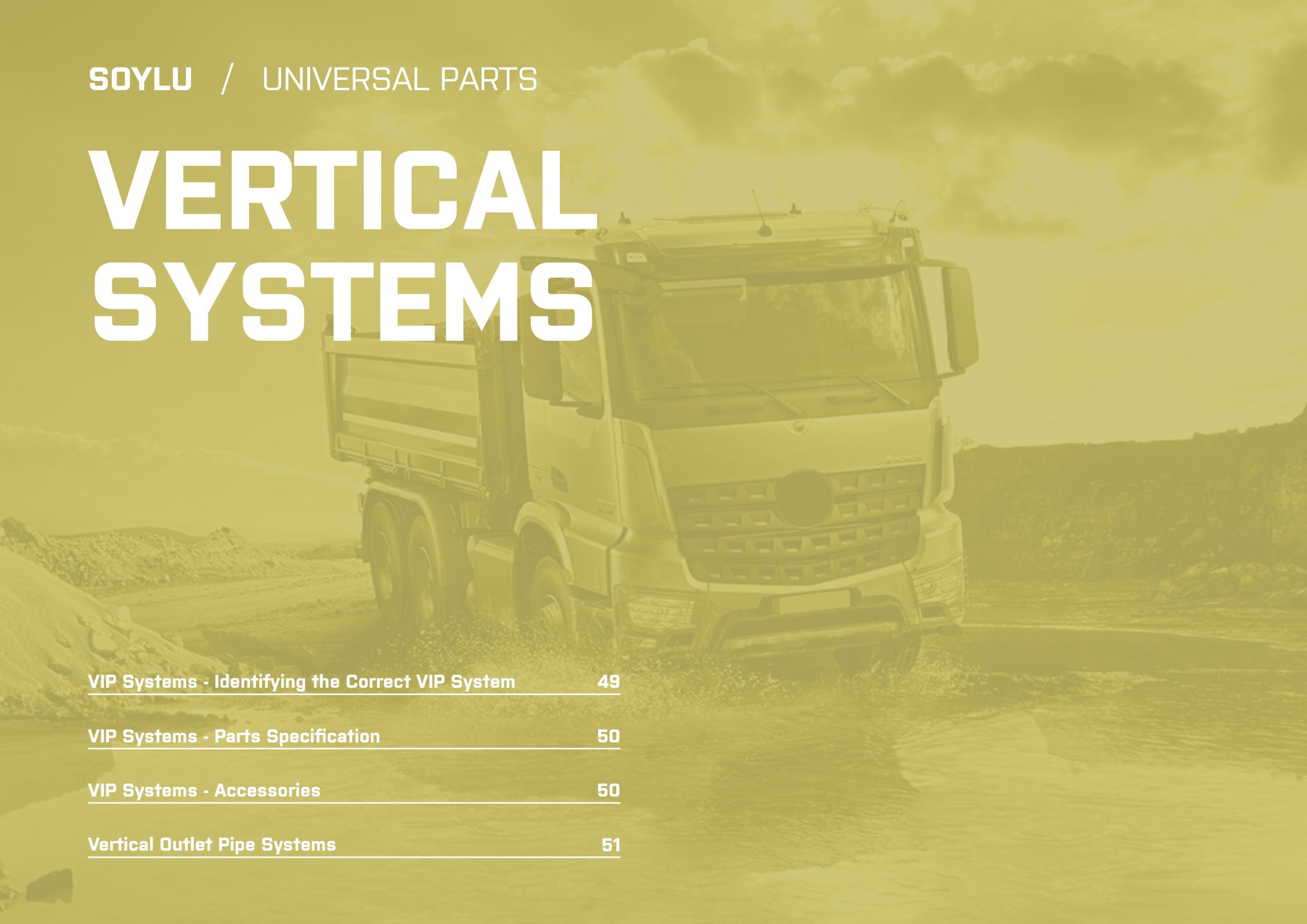


Soylu no.	Ø mm	Inch
ZINC		
04112	45,0	1 3/4
04126	50,0	2
04122	55,0	2 1/8
04137	60,0	2 3/8
04132	65,0	2 5/8
04197	70,0	2 7/8
04192	75,0	3
04147	80,0	3 1/8
04107	90,0	3 1/2
04187	100,0	3 7/8
04177	110,0	4 3/8
04172	115,0	4 1/2
04167	120,0	4 3/4
04158	130,0	5 1/8

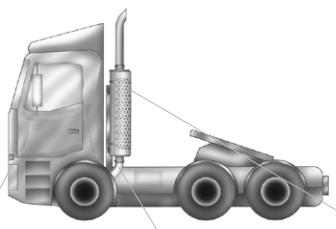


# VERTICAL SYSTEMS

<b>VIP Systems - Identifying the Correct VIP System</b>	<b>49</b>
<b>VIP Systems - Parts Specification</b>	<b>50</b>
<b>VIP Systems - Accessories</b>	<b>50</b>
<b>Vertical Outlet Pipe Systems</b>	<b>51</b>



## VIP Systems - Identifying the Correct VIP System



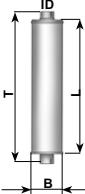
	Choose VIP system according to the engine power output.	Ensure that the VIP pipe diameter is the same or larger than the original pipework.	Select quality of VIP materials.			
<b>Pipe in/outlet size</b>						
	ID 3 inch (77 mm)	ID 3½ inch (89.5 mm)	ID 4 inch (103 mm)	ID 4½ inch (103 mm)	ID 5 inch (115 mm)	ID 5½ inch (128 mm)
Material	AL 1/1	2/1	3/1	4/1	5/1	6/1
	AS 1/2	2/2	3/2	4/2	5/2	6/2
	SS 1/3	2/3	3/3	4/3	5/3	6/3
	-210	180-270	220-275	230-325	295-460	325-500
Engine Output Power (HP)						
AL = All parts in aluminised steel						
AS = Heat shield and tail pipe in stainless steel, other parts in aluminised steel						
SS = All parts in stainless steel						

## VIP Systems - Identifying the Correct VIP System

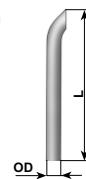
	For silencer			For heat shield	
VIP System	Tail pipe	Heat shield	Clamp A (x2)	Clamp B (x2)	Clamp C (x2)
1/1	49593	07199	02248	98783	95885 99877
1/2	49593	07193	02347	98783	95885 99877
1/3	49599	07193	02347	98783	95885 99878
2/1	49540	48971	02248	98783	95885 99890
2/2	49540	07140	02347	98783	95885 99890
2/3	49508	07140	02347	98783	95885 99891
3/1	49186	07185	02210	98783	95885 99903
3/2	49186	07686	02328	98783	95885 99903
3/3	49185	07686	02328	98783	95885 99904
4/1	49181	07185	02214	98782	95949 99903
4/2	49181	07686	02310	98782	95949 99903
4/3	49182	07686	02310	98782	95949 99904
5/1	49571	48319	02214	98782	95949 99915
5/2	49571	07671	02310	98782	95949 99915
5/3	49572	07671	02310	98782	95949 99916
6/1	49569	07160	02214	98782	95949 99928
6/2	49569	07163	02310	98782	95949 99928
6/3	49564	07163	02310	98782	95949 99925

**VIP Systems - Parts Specification****Silencers**

Soylu no.	T mm	T Inch	L mm	L Inch	B mm	B Inch	ID mm	ID Inch	HP
49593 AL	927	36 1/2	800	31 1/2	184	7 1/4	77,0	3	-210
49599 SS	927	36 1/2	800	31 1/2	184	7 1/4	77,0	3	-210
49540 AL	927	36 1/2	800	31 1/2	184	7 1/4	89,5	3 1/2	180-270
49508 SS	927	36 1/2	800	31 1/2	184	7 1/4	89,5	3 1/2	180-270
49186 AL	1145	45	965	38	184	7 1/4	104,0	4	220-275
49181 AL	1219	48	1041	41	249	9 3/4	104,0	4	230-325
49182 SS	1219	48	1041	41	249	9 3/4	104,0	4	230-325
49571 AL	1219	48	1041	41	249	9 3/4	115,0	4 1/2	295-460
49572 SS	1219	48	1041	41	249	9 3/4	115,0	4 1/2	295-460
49569 AL	1219	48	1041	41	249	9 3/4	128,0	5	325-500
49564 SS	1219	48	1041	41	249	9 3/4	128,0	5	325-500

**Tail Pipes**

Soylu no.	L mm	L Inch	OD mm	OD Inch
07199 AL	1000	39 3/8	76,0	3
07193 SS	1000	39 3/8	76,0	3
48971 AL	1220	48	89,5	3 1/2
07140 SS	1000	39 3/8	89,5	3 1/2
07185 AL	1500	59	101,6	4
07686 SS	1500	59	101,6	4
48319 AL	1450	57	114,3	4 1/2
07671 SS	1500	59	114,3	4 1/2
07160 AL	1500	59	127,0	5
07163 SS	1500	59	127,0	5

**For Silencers (A)**

Soylu no.	ID mm	ID Inch
04945 SS	184,0	7 1/4
04946 SS	249,0	9 3/4

**For Heat Shields (B)**

Soylu no.	ID mm	ID inch
02442 SS	184,0	7 1/4
02167 SS	203,0	8
02010 SS	249,0	9 3/4
02014 SS	265,0	10 1/2

**For Pipes (C)**

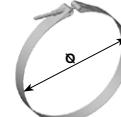
Soylu no.	ID mm	ID Inch
00499 AL	80,0	3
00494 SS	80,0	3
00408 AL	93,5	3 1/2
00407 SS	93,5	3 1/2
00085 AL	106,0	4
00081 SS	106,0	4
00072 AL	118,0	4 1/2
00073 SS	118,0	4 1/2
00064 AL	132,0	5
00062 SS	132,0	5

**Heat Shields**

Soylu no.	L mm	L Inch	ID mm	ID Inch
02248 AL	1000	39 3/8	214,0	8 3/8
02347 SS	1000	39 3/8	214,0	8 3/8
02210 AL	1250	49 1/4	214,0	8 3/8
02328 SS	1250	49 1/4	214,0	8 3/8
02326 SS	1250	49 1/4	279,0	9 3/4
02214 AL	1250	49 1/4	279,0	11
02310 SS	1250	49 1/4	279,0	11

**VIP Systems - Accessories****Lambdal arsen® Clamps for DPF**

Soylu no.	Ø mm	Ø Inch
17495	155	5,66
16496	178	7,00
16447	184	7,00
16434	203	8,00
16475	249	9,00
16471	284	10,50
16472	300	11,25
16473	320	12,00
16430	350	13,50
16479	400	15,00
16474	448	17,50
16470	520	20,00
16428	247x357	9,7x14

**Body Straps for DPF**

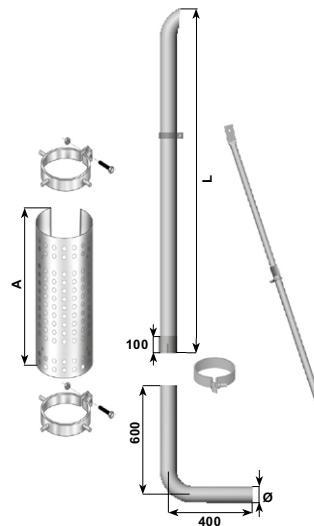
Soylu no.	Ø mm	Ø Inch
02188	155	5,66
02186	178	7,00
02185	184	7,00
02187	206	8,00
02181	249	9,00
02174	265	10,50
02182	284	10,50
02183	300	11,25
02189	320	12,00
02179	335	13,20
02184	350	13,50
02180	400	15,00
02178	448	17,50
02177	520	20,00
02175	247x357	9,7x14
02171	296x711	11,6x28

**Support Mast**

Soylu no.
02277

**Grab Handles**

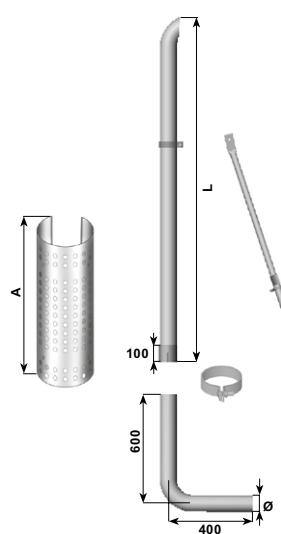
Soylu no.	For heat shield
02488	02248
02488	02347
02487	02210
02487	02328
02487	02214
02487	02310
02487	02973
02487	02979

**Vertical Outlet Pipe Systems****Systems with Heat Shield 800 mm - ZINC**

System	$\varnothing$	L mm	Heat shield A mm	Tail Pipe	Bend	Clamp	Cross bar	
Soylu no.			Soylu no.	Soylu no.	Soylu no.	Soylu no.	Soylu no.	
02377	80	1500	800	07347	07348	00948	02286	
02376	80	2000	800	07346	07348	00948	02286	
02375	80	2250	800	07345	07348	00948	02286	
02386	90	1500	02240	800	07307	07308	00940	02286
02385	90	2000	02240	800	07306	07308	00940	02286
02381	90	2250	02240	800	07305	07308	00940	02286
02384	100	1500	02285	800	07387	07388	00988	02286
02380	100	2000	02285	800	07386	07388	00988	02286
02378	100	2250	02285	800	07385	07388	00988	02286
02382	120	1500	02267	800	07367	07368	00968	02286
02383	120	2000	02267	800	07366	07368	00968	02286
02389	120	2250	02267	800	07365	07368	00968	02286
02379	130	2250	02266	800	07361	07362	00958	02286

**Systems with Heat Shield 1000 mm - INOX**

System	$\varnothing$	L mm	Heat shield	Clamp	A mm	Tail Pipe	Bend	Clamp	Cross bar
Soylu no.			Soylu no.	Soylu no.	Soylu no.	Soylu no.	Soylu no.	Soylu no.	Soylu no.
02372	101,6	2000	02256	02486	1000	07381	07382	00986	02286
02373	127,0	2000	02369	02369	1000	07369	07364	00986	02286

**Vertical Outlet Pipe Systems****Systems with Heat Shield 1200 mm - ZINC**

System	$\varnothing$	L mm	A mm	Tail Pipe	Bend	Clamp	Cross bar
Soylu no.			Soylu no.	Soylu no.	Soylu no.	Soylu no.	Soylu no.
02208	100	1500	1200	07387	07388	00988	02286
02206	100	2000	1200	07386	07388	00988	02286
02201	100	2250	1200	07385	07388	00988	02286
02203	120	1500	1200	07367	07368	00968	02286
02204	120	2000	1200	07366	07368	00968	02286
02388	120	2250	1200	07365	07368	00968	02286

**Systems with Heat Shield 1200 mm - INOX**

System	$\varnothing$	L mm	A mm	Tail Pipe	Bend	Clamp	Cross bar
Soylu no.			Soylu no.	Soylu no.	Soylu no.	Soylu no.	Soylu no.
02207	100	1500	1200	07387	07388	00988	02286
02205	100	2000	1200	07386	07388	00988	02286
02202	100	2250	1200	07385	07388	00988	02286
02209	120	1500	1200	07367	07368	00968	02286
02200	120	2000	1200	07366	07368	00968	02286
02387	120	2250	1200	07365	07368	00968	02286

# PARTICLE FILTERS

<b>Universal Particle Filters</b>	<b>53</b>	<b>Spare Parts &amp; Insulation for Filters</b>	<b>65</b>
<b>Particle Filters</b>	<b>53</b>	<b>Universal DiTRAP©(CRT® Replacements)</b>	<b>65</b>
<b>Standart Modules Baffle Size</b>	<b>55</b>	<b>DiNLOG®</b>	<b>66</b>
<b>Special Modules with Bended Pipe &amp; Brackets</b>	<b>63</b>	<b>Filter Cleaning Machines &amp; Accessories</b>	<b>66</b>
<b>Special Modules</b>	<b>63</b>	<b>Kiln &amp; Accessories</b>	<b>66</b>
<b>Special Modules &amp; Mounting Brackets</b>	<b>64</b>		

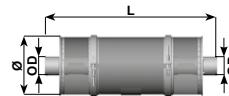
## Universal Particle Filters

(Horizontal Filters/Vertical Filters/Cone Filters)

Lambda Larsen® connection

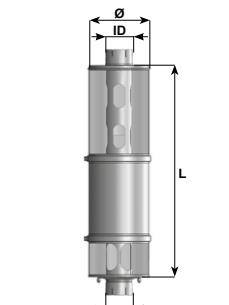
### Horizontal

Soylu no.	Substrate	Power	L	Ø	Inlet	Outlet
	inch	kW	mm	mm	mm	mm
16179	5,66 x 6	20 - 30	571	152	OD 76,1	OD 76,1
16174	7,5 x 8	40 - 70	617	203	OD 76,1	OD 76,1
16170	7,5 x 12	65 - 100	719	203	OD 76,1	OD 76,1
16168	9 x 12	110 - 150	764	246	OD 101,6	OD 101,6
16167	10,5 x 12	135 - 200	764	281	OD 101,6	OD 101,6
16166	11,25 x 12	185 - 225	770	297	OD 101,6	OD 101,6
16165	11,25 x 14	225 - 265	817	297	OD 101,6	OD 101,6
16161	12 x 13	250 - 275	789	317	OD 101,6	OD 101,6
16162	12 x 15	275 - 310	840	317	OD 101,6	OD 101,6
16163	15 x 15	330 - 475	961	397	OD 127,0	OD 127,0



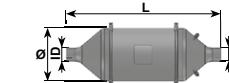
### Vertical

Soylu no.	Substrate	Power	L	Ø	Inlet	Outlet
	inch	kW	mm	mm	mm	mm
16171	10,5 x 12	135 - 200	1094	281	ID 102,5	ID 102,5
16176	11,25 x 14	225 - 265	1215	297	ID 129,0	ID 129,0
16175	12 x 15	275 - 310	1240	317	ID 128,0	ID 128,0



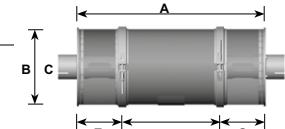
### Conus (V-Clamp connection)

Soylu no.	Substrate	Power	L	Ø	Inlet	Outlet
	inch	kW	mm	mm	mm	mm
15767	7,5 x 10	60 - 90	634	203	ID 58,0	ID 62,5
15762	7,5 x 10	60 - 90	634	203	ID 62,0	ID 60,5
15765	7,5 x 12	65 - 100	684	203	ID 58,0	ID 62,5
15770	9 x 9	85 - 110	710	246	ID 54,5	ID 65,5
15761	9 x 10	95 - 125	734	246	ID 58,0	ID 62,5
15766	9 x 10	95 - 125	734	246	ID 62,0	ID 60,5



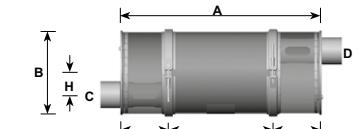
## Particle Filters

Lambda Larsen® connection



### Type 1 Filters: Center Placed Inlet & Outlet

Soylu no.	Eng.	Displ.	Power	kW	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm
17503	-1,5	0-38	451	155	OD 76,2	OD 76,2	130	191	130			
17549	1,5-2,5	38-65	497	205	OD 76,2	OD 76,2	130	243	130			
17501	2-4	65-95	599	205	OD 76,2	OD 76,2	127	345	127			
17140	4-6	95-135	685	249	OD 88,9	ID 90,5	170	345	170			
17509	4-6	95-135	645	249	OD 101,6	OD 101,6	150	345	150			
17544	6-8	135-185	639	284	OD 101,6	OD 101,6	150	345	150			
16587	6-8	135-185	685	284	ID 102,5	ID 102,5	170	345	170			
16583	6-8	135-185	740	284	ID 90,5	ID 90,5	170	400	170			
16589	6-8	135-185	725	284	ID 128,0	ID 128,0	190	343	190			
17540	8-9	185-230	645	300	OD 101,6	OD 101,6	150	345	150			
16574	8-9	185-230	985	300	ID 115,5	ID 128,0	190	345	450			
17185	8-9	185-300	683	300	ID 102,6	OD 101,6	170	345	150			
17508	9-11	230-300	694	300	OD 101,6	OD 101,6	150	396	150			
17502	10-12	230-300	670	320	OD 101,6	OD 101,6	150	370	150			
17507	12-14	280-350	720	320	OD 101,6	OD 101,6	150	420	150			
17129	14-16	315-400	920	400	OD 128,0	OD 128,0	250	420	250			
17124	16-20	350-450	920	520	OD 154,0	OD 154,0	250	420	250			
17120	16-20	350-450	940	520	OD 220,0	OD 220,0	225	420	225			

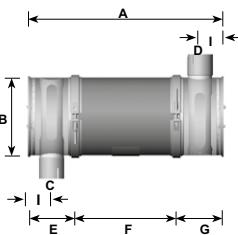


### Type 2 Filters: Off-Center Placed Inlet & Outlet

Soylu no.	Eng.	Displ.	Power	kW	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm
17138	-1,5	0-38	451	155	ID 64,5	OD 63,5	130	191	130			25
17137	1,5-2,5	38-65	503	205	ID 77,0	OD 76,2	130	243	130			45
17136	2-4	65-95	605	205	ID 77,0	OD 76,2	130	345	130			45
17108	4-6	95-135	685	249	OD 88,9	ID 90,5	170	345	170			55
17160	4-6	95-135	645	249	OD 101,6	OD 101,6	150	345	150			55
17121	6-8	135-185	684	284	ID 90,5	ID 90,5	169	345	169			55
17181	6-8	135-185	685	284	ID 102,5	ID 102,5	170	345	170			55
17182	8-9	185-230	685	300	ID 102,5	OD 101,6	170	345	170			55
17179	10-12	230-300	750	320	ID 115,0	ID 114,3	190	370	190			65
17158	12-14	280-350	800	320	ID 128,0	OD 127,0	190	420	190			65
17135	14-16	315-400	920	400	ID 128,0	OD 127,0	250	420	250			100
17131	16-20	350-450	920	520	ID 155,0	OD 154,0	250	420	250			150

## Particle Filters

Lambda Larsen® connection

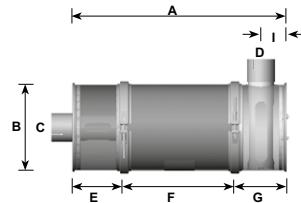


Type 3 Filters: Side Inlet/Outlet, Side Inlet/Outlet

Soylu no.	Eng.	Displ.	Power kW	A mm	B mm	C mm	D mm	E mm	F mm	G mm	I mm
17132	-1,5	0-38	451	155	ID 64,5	OD 63,5	130	191	130	65	
17133	1,5-2,5	38-65	499	205	ID 77,0	OD 76,2	130	243	130	65	
17139	2-4	65-95	601	205	ID 77,0	OD 76,2	130	345	130	65	
17107	4-6	95-135	685	249	ID 88,9	OD 88,9	170	345	170	85	
17183	6-8	135-185	685	284	ID 101,6	OD 102,5	170	345	170	85	
17171	6-8	135-185	750	320	ID 114,3	OD 114,3	190	345	190	85	
17172	6-8	135-185	720	320	ID 114,3	OD 114,3	190	345	170	70/85	
17189	8-9	185-230	685	300	ID 101,6	OD 103,0	170	345	170	85	
17174	9-11	230-300	780	300	ID 115,0	OD 114,3	190	396	190	95	
17170	10-12	230-300	800	448	ID 115,0	OD 114,3	190	420	190	95	
17157	10-12	230-300	780	448	ID 128,0	OD 127,0	190	400	190	95	
17156	12-14	280-350	800	448	ID 128,0	OD 127,0	190	420	190	95	
17101	14-16	315-400	920	400	ID 128,0	OD 127,0	250	420	250	125	
17134	16-20	350-450	1020	520	ID 155,0	OD 154,0	300	420	300	150	

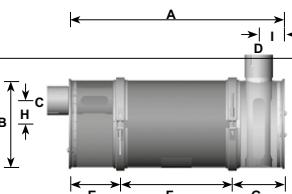
Type 4 Filters: Center Inlet/Outlet, Side Inlet/Outlet

Soylu no.	Eng.	Displ.	Power kW	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm
17130	-1,5	0-38	451	155	OD 63,5	OD 63,5	130	191	130	65	
17198	1,5-2,5	38-65	503	205	OD 76,2	OD 76,2	130	243	130	65	
17197	2-4	65-95	598	205	OD 76,2	OD 76,2	127	345	127	65	
17106	4-6	95-135	685	249	ID 90,5	ID 88,9	170	345	170	85	
17184	6-8	135-185	685	284	ID 102,5	ID 101,6	170	345	170	85	
17180	8-9	185-230	660	300	ID 102,5	ID 101,6	170	345	170	85	
17167	10-12	230-300	800	320	ID 115,0	ID 114,0	190	420	190	95	
17155	10-12	230-300	800	320	ID 128,0	OD 127,0	190	420	190	95	
17151	12-14	280-350	800	320	ID 128,0	OD 127,0	190	420	190	95	
17196	14-16	315-400	920	400	ID 128,0	OD 127,0	250	420	250	125	
17194	16-20	350-450	970	520	ID 155,0	OD 154,0	250	420	300	150	



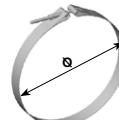
## Particle Filters

Lambda Larsen® connection



Type 5 Filters: Off-Center Inlet, Side Outlet

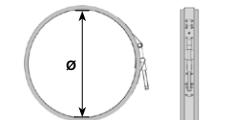
Soylu no.	Eng.	Displ.	Power kW	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm
17195	-1,5	0-38	451	155	ID 64,5	OD 63,5	130	191	130	25	65	
17191	1,5-2,5	38-65	503	205	ID 77,0	OD 76,2	130	243	130	45	65	
17192	2-4	65-95	605	205	ID 77,0	OD 76,2	130	345	130	45	65	
17105	4-6	95-135	685	249	ID 90,5	ID 88,9	170	345	170	55	85	
17182	6-8	135-185	685	284	ID 90,5	ID 90,5	170	345	170	55	85	
17178	6-8	135-185	685	284	ID 102,5	OD 101,6	170	345	170	55	85	
17177	8-9	185-230	685	300	ID 102,5	OD 101,6	170	345	170	60	85	
17165	10-12	230-300	800	320	ID 115,0	OD 114,3	190	420	190	75	95	
17152	10-12	230-300	860	320	ID 128,0	OD 127,0	190	420	250	75	95	
17153	12-14	280-350	860	320	ID 128,0	OD 127,0	190	420	250	75	95	
17193	14-16	315-400	920	400	ID 128,0	OD 127,0	250	420	250	100	125	
17199	16-20	350-450	970	520	ID 155,0	OD 154,0	250	420	300	150	150	



### Body Straps

Soylu no. Ø1 mm Ø Inch

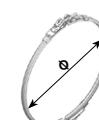
02188	152	5,66
02186	178	7,00
02185	184	7,00
02187	203	7,50
02181	246	9,00
02174	265	10,00
02182	281	10,50
02183	297	11,25
02189	317	12,00
02179	335	13,20
02184	343	13,50
02180	397	15,00
02178	445	17,00
02177	518	20,00
02175	247x357	9,7x14
02171	296x711	11,6x28



### Lambda Larsen® Clamps

Soylu no. Ø1 mm Ø Inch

17495	152	5,66
16496	178	7,00
16447	184	7,00
16434	203	7,50
16475	246	9,00
16471	281	10,50
16472	297	11,25
16473	317	12,00
16430	343	13,50
16479	397	15,00
16474	445	17,00
16470	518	20,00



### V-Clamps

Soylu no. Ø1 mm Ø Inch

94453	152	5,66
94460	203	7,50
94458	246	9,00
94482L	281	10,50
94483	297	11,25
94462	317	12,00
94466	497	15,00
94480	458	17,50
94476	518	20,00

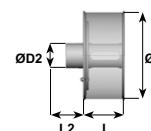
## Standard Modules Baffle Size

Diameter 152 mm / 5,66"  
Lambda Larsen® connection

### Center

Soylu no.	Ø mm	L mm	L2 mm	ID/OD	Ø (D2) mm
048907	152	130	60	OD 76,1	
047524*	152	130	60	ID 77,0	

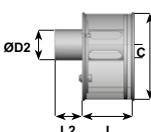
\* pop-nuts for temp./BP



### Off-Center

Soylu no.	Ø mm	L mm	L2 mm	ID/OD	Ø (D2) mm	C mm
047065*	152	149	50,0	ID 48,3	11/5	
047817**	152	177	74,5	OD 51,0	20/20	
047816*	152	177	60,0	ID 51,5	20/20	
048992	152	130	60,0	ID 65,0	22,50	
048999	152	130	60,0	ID 65,0	22,50	

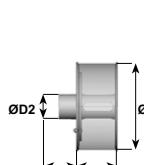
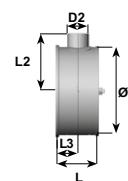
\* pop-nuts for temp./BP, \*\* outlet module



### Side

Soylu no.	Ø mm	L mm	L2 mm	ID/OD	Ø (D2) mm	L3 mm
048946	152	130	105,0	OD 40,0	65,0	
047021*	152	100	126,5	OD 42,3	54,0	
047341*	152	149	144,5	OD 50,0	74,5	
047196*	152	118	131,0	OD 54,0	59,0	

\* pop-nuts for temp./BP

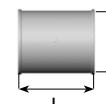


## Standard Modules Baffle Size

Diameter 152 mm / 5,66"

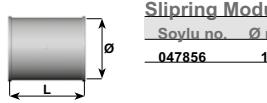
### Filter Modules

Soylu no.	Type	Ø mm	L mm	Inch	kW	Clamp type
048947	DIPEX®	152	191,4	6"	20-30	LL
047820	DISIC®	152	191,4	6"	20-30	LL
046561	DISIC® cat	152	191,4	6"	20-30	LL
046692	DIPEX®	152	191,4	6"	20-30	V-Clamp



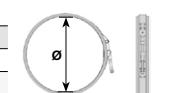
### Acoustic Module

Soylu no.	Ø mm	L mm	Clamp type
047883	152	191,4 - 6"	LL
046799	152	242,2 - 6"	LL
045801	152	242,2 - 6"	V-Clamp



### Lambdal Larsen® Clamp (LL)

Soylu no.	Ø mm
17495	152



### V-Clamp

Soylu no.	Ø mm
94453	152



### Gasket

Soylu no.	Ø mm
04024	152



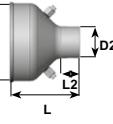
### Ring

Soylu no.	Ø mm
04020	152



### Pre-cat Module

Soylu no.	Clamp type
047650	LL
047692	V-Clamp



### Conus

Soylu no.	Ø mm	L mm	Type	L2 mm	ID/OD	Ø (D2) mm	Clamp type
047512	152	139	Center	36,7	OD 63,5	LL	
047183	152	137	Center	36,7	ID 64,0	LL	
047160	152	143	Center	36,7	ID 51,0	LL	
046726	152	139	Center	36,7	OD 63,5	LL	

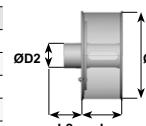
## Standard Modules Baffle Size

Diameter 203 mm / 7,5"  
Lambda Larsen® connection

### Center

Soylu no.	Ø mm	L mm	L2 mm	ID/OD Ø (D2) mm
041867*	203	135,0	75	ID 60,5
048966*	203	127,0	60	OD 76,1
047337*	203	127,0	60	OD 76,1
047504*	203	164,5	70	ID 77,0
047362*	203	127,0	60	ID 102,5
047363*	203	127,0	60	OD 114,3

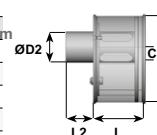
\* pop-nuts for temp./BP



### Off-Center

Soylu no.	Ø mm	L mm	L2 mm	ID/OD Ø (D2) mm	C mm
046815*	203	127	76,0	OD 50,8	50
046620*	203	150	50,0	ID 58,0	35
047407	203	130	75,5	ID 64,5	45
047440*	203	130	75,5	ID 64,5	45
047527*	203	130	59,5	ID 65,0	40
047310*	203	130	60,0	OD 76,2	25
047528*	203	130	60,0	ID 77,0	25

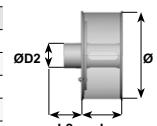
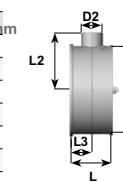
\* pop-nuts for temp./BP



### Side

Soylu no.	Ø mm	L mm	L2 mm	ID/OD Ø (D2) mm	L3 mm
046808*	203	126	173	OD 43,0	70
047009*	203	100	135	OD 50,0	52
047920*	203	127	150	OD 50,0	67
046816	203	130	172	OD 50,8	75
047041	203	100	150	OD 57,0	52
047446	203	130	173	OD 63,5	70
048900	203	135	150	ID 64,5	67
048458*	203	126	173	OD 76,1	75
048457*	203	130	173	ID 77,0	75
046840*	203	158	173	OD 88,9	89
047185	203	165	177	ID 102,5	90
047589*	203	170	177	ID 115,0	92

\* pop-nuts for temp./BP

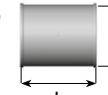


## Standard Modules Baffle Size

Diameter 203 mm / 7,5"

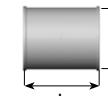
### Filter Modules

Soylu no.	Type	Ø mm	L mm	Inch	kW	Clamp type
048911	DiPEX®	203	242,2	8"	40-70	LL
048223	DiPEX®	203	343,8	12"	65-100	LL
047734	DiSiC®	203	242,8	8"	40-70	LL
046517	DiSiC®	203	343,8	12"	65-100	LL
046563	DiSiC® cat	203	242,8	8"	40-70	LL
046564	DiSiC® cat	203	343,8	12"	65-100	LL
046152	DiSiC® cat	203	242,8	8"	40-70	V-Clamp
046153	DiSiC® cat	203	293,0	10"	50-80	V-Clamp
046159	DiSiC® cat	203	343,8	12"	65-100	V-Clamp
046693	DiPEX®	203	242,8	8"	40-70	V-Clamp
046699	DiPEX®	203	343,8	12"	65-100	V-Clamp



### Acoustic Modules

Soylu no.	Ø mm	L mm	Inch	Clamp type
048224	203	242,7	8"	LL
048222	203	343,8	12"	LL
045805	203	343,8	12"	V-Clamp



### Pre-cat Modules

Soylu no.	Clamp type	L mm
047618	LL	120
047693	V-clamp	120

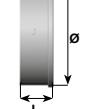


Soylu no.	Ø mm
94460	203



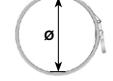
### Slripling Module (LL)

Soylu no.	Ø mm	L mm
047826	203	50



### LambdaLarsen® Clamp (LL)

Soylu no.	Ø mm
16434	203

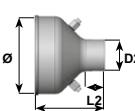


Soylu no.	Ø mm
04050	203



### Conus

Soylu no.	Ø mm	L mm	Type	L2 mm	ID/OD Ø (D2) mm	Clamp type
047279	203	167	Center	44	OD 63,5	LL
046805	203	167	Center	44	OD 63,5	LL
04000698	203	165	Center	44	ID 62,5	V-Clamp
04000479	203	165	Center	44	ID 58,0	V-Clamp
04000920	203	165	Center	44	ID 62,0	V-Clamp
04000929	203	165	Center	44	ID 60,5	V-Clamp



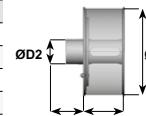
## Standard Modules Baffle Size

Diameter 246 mm / 9"  
Lambda Larsen® connection

### Center

Soylu no.	$\varnothing$ mm	L mm	L2 mm	ID/OD $\varnothing$ (D2) mm
048096*	246	100	50	ID 77,0
047500*	246	160	75	ID 77,0
048941*	246	170	80	ID 77,0
042888*	246	170	80	OD 88,9
047163*	246	328	80	ID 90,5
042788*	246	170	80	ID 90,5
048910*	246	150	60	OD 101,6
047175*	246	160	63	ID 102,5

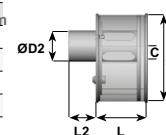
\* pop-nuts for temp./BP



### Off-Center

Soylu no.	$\varnothing$ mm	L mm	L2 mm	ID/OD $\varnothing$ (D2) mm C mm
046742	246	150	60,0	ID 61,0 80
047661*	246	150	60,0	ID 61,0 80
041913	246	148	44,0	OD 63,5 44
047445	246	170	76,0	OD 76,1 55
047447*	246	170	76,0	ID 77,0 55
042887*	246	170	80,0	OD 88,9 55
042743	246	125	50,0	ID 90,0 60
042787*	246	170	80,0	ID 90,4 55
047172*	246	160	63,0	ID 91,0 59
046734	246	150	80,0	OD 101,6 45
042881*	246	170	70,0	OD 101,6 55
042781*	246	168	70,0	ID 102,5 55
048922*	246	150	80,0	ID 102,5 45

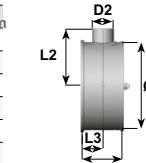
\* pop-nuts for temp./BP



### Side

Soylu no.	$\varnothing$ mm	L mm	L2 mm	ID/OD $\varnothing$ (D2) mm L3 mm
046888	246	115,0	179	ID 61,0 67,5
046622	246	170,0	194	ID 61,0 85,0
046887	246	115,0	179	OD 63,5 67,5
047593**	246	282,5	327	OD 76,1 121,5
042749*	246	170,0	175	ID 77,0 83,5
047444	246	170,0	204	ID 77,0 85,0
047442*	246	170,0	204	ID 77,0 85,0
042886*	246	170,0	204	OD 88,9 85,0
044781*	246	170,0	204	ID 90,5 85,0
042786*	246	170,0	210	ID 90,5 85,0
047161	246	328,0	166	ID 90,5 146,0

\* pop-nuts for temp./BP, \*\* outlet module

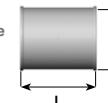


## Standard Modules Baffle Size

Diameter 246 mm / 9"

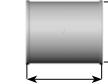
### Filter Modules

Soylu no.	Type	$\varnothing$ mm	L mm	Inch	kW	Clamp type
042803	DiPEX®	246	343,8	12"	110-150	LL
046516	DISIC®	246	343,8	12"	110-150	LL
046118	DISIC®	246	285,0	9"	85-110	V-Clamp
046117	DISIC®cat	246	293,0	10"	95-125	V-Clamp
046586	DiSiC®cat	246	293,0	10"	95-125	LL
046558	DISIC®cat	246	343,8	12"	110-150	LL
046694	DiPEX®	246	343,8	12"	110-150	V-Clamp



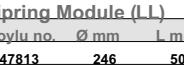
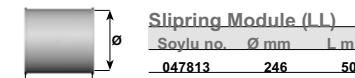
### Acoustic Module

Soylu no.	$\varnothing$ mm	L mm	Inch	Clamp Type
047889	246	343,7	12"	LL
046485	246	160	6,3"	V-Clamp
046486	246	366	12"	V-Clamp



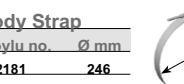
### Pre-cat Module

Soylu no.	Clamp type	L mm
047617	LL	120
047616	V-clamp	120



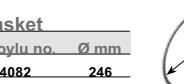
### LambdaLarsen® Clamp (LL)

Soylu no.	$\varnothing$ mm
16475	246



### V-Clamp

Soylu no.	$\varnothing$ mm
94458	246



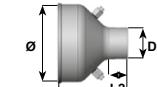
### Ring

Soylu no.	$\varnothing$ mm
04018	246



### Conus

Soylu no.	$\varnothing$ mm	L mm	Type	L2 mm	ID/OD $\varnothing$ (D2) mm	Clamp type
04888421	246	211,5	Center	60	ID 54,5	V-Clamp
04888427	246	211,5	Center	60	ID 65,5	V-Clamp
04888422	246	211,5	Center	60	ID 62	V-Clamp
04888428	246	211,5	Center	60	ID 60,9	V-Clamp
04888453	246	211,5	Center	60	ID 62,5	V-Clamp
04888459	246	211,5	Center	60	ID 58	V-Clamp



## Standard Modules Baffle Size

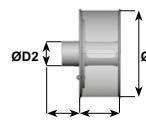
Diameter 281 mm / 10,5"

Lambda Larsen® connection

### Center

Soylu no.	Ø mm	L mm	L2 mm	ID/OD Ø (D2) mm
042776*	281	170	70,0	ID 90,5
048968*	281	150	60,5	OD 101,6
042772*	281	170	80,0	ID 102,5
042780	281	420	80,0	ID 102,5
042774*	281	190	101,5	ID 115,0
042767*	281	190	80,0	ID 128,0

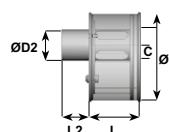
\* pop-nuts for temp./BP



### Off-Center

Soylu no.	Ø mm	L mm	L2 mm	ID/OD Ø (D2) mm	C mm
047520*	281	170,0	104,5	ID 79,0	48,7
041307*	281	170,0	85,0	ID 81,0	55,0
047697	281	170,0	78,5	OD 88,9	55,0
047696*	281	171,0	80,0	OD 88,9	55,0
042875*	281	171,0	80,0	OD 88,9	75,0
041301	281	170,0	85,0	OD 89,9	55,0
042744	281	125,0	70,0	ID 90,0	55,0
042775*	281	171,0	70,0	ID 90,5	75,0
047780*	281	146,5	78,5	OD 101,6	55,0
047757	281	170,0	78,5	OD 101,6	55,0
042873*	281	170,0	85,0	OD 101,6	55,0
042790	281	200,0	80,0	ID 102,5	70,0
042773*	281	170,0	81,5	ID 102,5	60,0

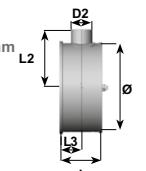
\* pop-nuts for temp./BP



### Side

Soylu no.	Ø mm	L mm	L2 mm	ID/OD Ø (D2) mm	L3 mm
042708*	281	170	215	ID 77,0	85,0
042871	281	171	226	OD 88,9	86,0
042771*	281	170	225	ID 90,5	85,0
042879*	281	170	240	OD 101,6	85,0
042779*	281	170	240	ID 102,5	85,0
042868*	281	190	225	OD 114,3	95,0
042768*	281	190	240	ID 115,0	95,0
047396*	281	170	225	OD 120,0	85,0
047142*	281	185	206	OD 146,0	92,5

\* pop-nuts for temp./BP

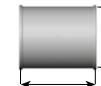


## Standard Modules Baffle Size

Diameter 281 mm / 10,5"

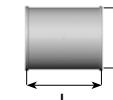
### Filter Modules

Soylu no.	Type	Ø mm	L mm	Inch	kW	Clamp type
040373	DiPEX®	281	343,8	12"	135-200	LL
04888636	DiSiC®	281	293,0	10"	120-170	LL
047895	DiSiC®	281	343,8	12"	135-200	LL
047717	DiSiC® cat	281	293,0	10"	120-170	LL
046562	DiSiC® cat	281	343,8	12"	135-200	LL
046690	DiPEX®	281	343,8	12"	135-200	V-Clamp
046115	DiSiC® cat	281	343,8	12"	135-200	V-Clamp



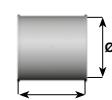
### Acoustic Modules

Soylu no.	Ø mm	L mm	Inch	Clamp type
047068	281	293,0	10"	LL
047884	281	343,8	12"	LL
04888614	281	366	12,5"	V-Clamp



### Pre-cat Module

Soylu no.	Clamp type	L mm
047615	LL	120
045056	V-Clamp	120



### Slipring Module (LL)

Soylu no.	Ø mm	L mm
047823	281	50



### Lambdal arsen®

Clamp (LL)	Soylu no.	Ø mm
	16471	281



Body Strap	Soylu no.	Ø mm
	02182	281



### V-Clamp

Soylu no.	Ø mm
94482L	281



### Gasket

Soylu no.	Ø mm
04083	281



### Ring

Soylu no.	Ø mm
47069	281



## Standard Modules Baffle Size

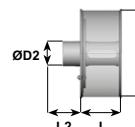
Diameter 297 mm / 11,25"

Lambda Larsen® connection

### Center

Soylu no.	Ø mm	L mm	L2 mm	ID/OD Ø (D2) mm
047151*	297	326	82,0	ID 92,0
047225	297	125	145,0	OD 100,0
048976*	297	150	62,5	OD 101,6
042869	297	170	90,0	OD 101,6
048486*	297	150	60,0	ID 102,5
042769*	297	170	90,0	ID 102,5
048940*	297	115	60,0	ID 103,0
048371	297	180	75,0	ID 111,0
042758*	297	190	90,0	ID 115,0
048283	297	462	78,0	ID 129,0
042755*	297	190	90,0	ID 129,0

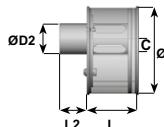
\* pop-nuts for temp./BP



### Off-Center

Soylu no.	Ø mm	L mm	L2 mm	ID/OD Ø (D2) mm	C mm
048292	297	90,0	60,0	OD 88,9	54,5
048039*	297	170,0	75,0	OD 88,9	80,0
045622*	297	170,0	60,0	OD 101,6	60,0
042764*	297	170,0	80,0	ID 102,5	60,0
047137*	297	170,0	90,0	ID 102,5	60,0
047466**	297	252,0	75,0	ID 111,0	20,0
047468**	297	252,0	75,0	ID 111,0	20,0
045806*	297	278,5	75,0	ID 111,0	20,0
047638*	297	170,0	80,0	OD 114,3	55,0
042851	297	190,0	76,5	OD 127,0	50,0

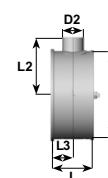
\* pop-nuts for temp./BP, \*\* with pop-nuts for temp./BP/dome



### Side

Soylu no.	Ø mm	L mm	L2 mm	ID/OD Ø (D2) mm	L3 mm
048471	297	180,0	198,5	OD 76,1	90,0
048024*	297	180,0	230,0	ID 77,0	100,0
042863*	297	170,0	225,0	OD 88,9	85,0
042756*	297	170,0	225,0	ID 90,0	90,0
042762	297	180,0	225,0	ID 90,0	90,0
042156	297	326,0	207,5	ID 92,0	146,0
042860*	297	170,0	225,0	OD 101,6	85,0
048272*	297	255,0	195,0	OD 101,6	85,0
042760*	297	170,0	225,0	ID 102,5	85,0
047531*	297	190,0	318,0	ID 111,0	94,0
047105	297	175,0	245,4	OD 114,0	74,5
047794**	297	170,0	225,0	OD 114,3	85,0
042856*	297	170,0	225,0	OD 114,3	85,0
047541*	297	216,2	225,0	OD 114,3	121,2
047029	297	200,0	275,0	OD 127,0	106,0
047537	297	258,0	275,0	OD 127,0	152,0

\* pop-nuts for temp./BP, \*\* outlet module



## Standard Modules Baffle Size

Diameter 297 mm / 11,25"

### Filter Modules

Soylu no.	Type	Ø mm	L mm	Inch	kW	Clamp type
048912	DIPEX®	297	343,8	12"	185-225	LL
042794	DIPEX®	297	395,6	14"	225-265	LL
047899	DiSiC®	297	343,8	12"	185-225	LL
047894	DiSiC®	297	395,6	14"	225-265	LL
046569	DiSiC® cat	297	343,8	12"	185-225	LL
046555	DiSiC® cat	297	395,6	14"	225-265	LL
046648	DIPEX®	297	343,8	12"	185-225	V-Clamp
046647	DiPEX®	297	395,6	14"	225-265	V-Clamp
046111	DiSiC® cat	297	343,8	12"	185-225	V-Clamp
046113	DiSiC® cat	297	395,6	14"	225-265	V-Clamp



### Acoustic Modules

Soylu no.	Ø mm	L mm	Inch	Clamp type
047880	297	343,8	12"	LL
047878	297	395,6	14"	LL
045807	297	343,8	12"	V-Clamp



### Pre-cat Module

Soylu no.	Clamp type	L mm
045051	LL	120
045053	V-clamp	113



Soylu no.	Ø mm	L mm
047854	297	50



### Lambdal arsen® Clamp (LL)

Soylu no.	Ø mm
16472	297



### Body Strap

Soylu no.	Ø mm
02183	297



### V-Clamp

Soylu no.	Ø mm
94483	297



### Gasket

Soylu no.	Ø mm
04089	297



### Ring

Soylu no.	Ø mm
04011	297



## Standard Modules Baffle Size

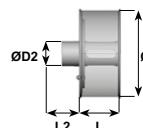
Diameter 317 mm / 12"

Lambda Larsen® connection

### Center

Soylu no.	Ø mm	L mm	L2 mm	ID/OD Ø (D2) mm
047887*	317	150	60,0	OD 101,6
042827*	317	170	81,5	OD 101,6
042727**	317	150	80,0	ID 102,5
045313*	317	100	81,0	ID 102,5
047850	317	403	85,0	OD 110,0
042821*	317	190	79,5	OD 114,3
047045	317	190	80,0	OD 114,3
042721*	317	190	79,5	ID 115,0
047085	317	320	81,5	ID 116,0
045796*	317	335	80,0	ID 116,0
042829*	317	190	85,0	OD 127,0
042729*	317	190	90,0	ID 128,0
045738*	317	130	75,0	ID 141,0

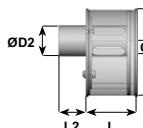
\* pop-nuts for temp./BP, \*\* pop-nuts for temp./BP/dome



### Off-Center

Soylu no.	Ø mm	L mm	L2 mm	ID/OD Ø (D2) mm C mm
048356*	317	140	80	OD 101,6 75,0
042826*	317	170	80	OD 101,6 75,0
048324	317	160	90	ID 110,0 41,5/57,0
047125*	317	190	85	ID 111,3 65,0
042719	317	120	80	OD 114,3 73,0
042822**	317	190	80	OD 114,3 75,0
042722*	317	190	80	ID 115,0 75,0
047087*	317	320	92	ID 116,0 77,5
042802	317	140	80	OD 127,0 73,0
042824*	317	190	85	OD 127,0 65,0
042127*	317	190	95	ID 131,5 65,0

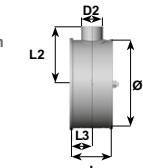
\* pop-nuts for temp./BP, \*\* with dome



### Side

Soylu no.	Ø mm	L mm	L2 mm	ID/OD Ø (D2) mm	L3 mm
042828*	317	170,0	260	OD 88,9	85,0
048280*	317	156,0	245	ID 90,5	90,0
042725*	317	170,0	260	ID 106,6	85,0
041208*	317	160,0	235	ID 110,3	84,0
041328**	317	160,0	193	OD 114,3	86,0
042713	317	160,0	263	OD 114,3	80,0
042823*	317	189,5	260	OD 114,3	94,5
042894*	317	190,0	260	OD 114,3	95,0
042723	317	190,0	260	ID 115,0	95,0
047094*	317	291,0	260	ID 115,0	169,0
045737**	317	190,0	196	OD 127,0	100,0
042820*	317	200,0	260	OD 127,0	100,0
042720*	317	190,0	263	ID 128,0	105,0
047113*	317	166,0	309	ID 131,0	66,5

\* pop-nuts for temp./BP, \*\* with dome

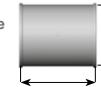


## Standard Modules Baffle Size

Diameter 317 mm / 12"

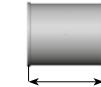
### Filter Modules

Soylu no.	Type	Ø mm	L mm	Inch	kW	Clamp type
048914	DIPEX®	317	369,4	13"	250-275	LL
048337	DIPEX®	317	420,0	15"	275-310	LL
047890	DiSiC®	317	369,4	13"	250-275	LL
047848	DiSiQ®	317	420,0	15"	275-310	LL
046559	DiSiC® cat	317	369,4	13"	250-275	LL
046554	DiSiC® cat	317	420,0	15"	275-310	LL
046646	DIPEX®	317	369,4	13"	250-275	V-Clamp
046645	DIPEX®	317	420,0	15"	275-310	V-Clamp
046114	DiSiC® cat	317	369,4	13"	250-275	V-Clamp
046128	DiSiC® cat	317	420,0	15"	275-310	V-Clamp



### Acoustic Modules

Soylu no.	Ø mm	L mm	Inch	Clamp type
047877	317	369,4	13"	LL
047876	317	420,0	15"	LL
046487	317	317	15"	V-Clamp



### Pre-cat Module

Soylu no.	Clamp type	L mm
045059	LL	120
045054	V-clamp	120



### Body Strap

Soylu no.	Ø mm
02189	317



### V-Clamp

Soylu no.	Ø mm
94462	317



### Gasket

Soylu no.	Ø mm
04057	317



### Ring

Soylu no.	Ø mm
04056	317



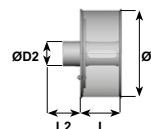
## Standard Modules Baffle Size

Diameter 397 mm / 15"  
Lambda Larsen® connection

### Center

Soylu no.	$\varnothing$ mm	L mm	L2 mm	ID/OD $\varnothing$ (D2) mm
042833*	397	190	80	OD 114,3
042733*	397	190	80	ID 115,0
046775*	397	400	110	ID 115,0
042830*	397	190	80	OD 127,0
042730*	397	190	80	ID 128,0
047975*	397	210	80	ID 128,5
046308*	397	150	100	OD 139,7
046306**	397	150	100	OD 139,7
046609	397	290	90	OD 139,7

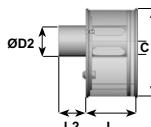
\* pop-nuts for temp./BP, \*\* outlet module



### Off-Center

Soylu no.	$\varnothing$ mm	L mm	L2 mm	ID/OD $\varnothing$ (D2) mm	C mm
042898*	397	190	80	OD 127	100

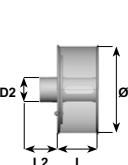
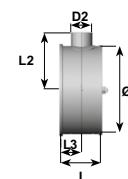
\* pop-nuts for temp./BP



### Side

Soylu no.	$\varnothing$ mm	L mm	L2 mm	ID/OD $\varnothing$ (D2) mm	L3 mm
048333**	397	170	264,0	OD 114,3	89
047937	397	190	270,0	OD 122,0	90
042578*	397	240	246,7	OD 122,0	112
042897	397	190	284,8	OD 127,0	96
047269*	397	265	290,0	ID 128,0	144

\* pop-nuts for temp./BP, \*\* inlet = flared end



## Standard Modules Baffle Size

Diameter 397 mm / 15"

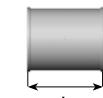
### Filter Modules

Soylu no.	Type	$\varnothing$ mm	L mm	Inch	kW	Clamp type
048940	DIPEX®	397	420	15"	330-475	LL
046526	DISiC®	397	293	10"	300-335	LL
046510	DISiC®	397	420	15"	330-475	LL
046527	DISiC® cat	397	293	10"	300-335	LL
046550	DISiC® cat	397	420	15"	330-475	LL
046641	DIPEX®	397	420	15"	330-475	V-Clamp



### Acoustic Module (LL)

Soylu no.	$\varnothing$ mm	L mm	Inch	Clamp type
047875	397	420	15"	LL
045873	397	420	15"	V-Clamp



### Pre-cat Module

Soylu no.	Clamp type	L mm
045050	LL	120
045017	V-clamp	120

### Slipring Module (LL)

Soylu no.	$\varnothing$ mm	L mm
047738	397	50



### Lambdal arsen® Clamp (LL)

Soylu no.	$\varnothing$ mm
16479	397



### Body Strap

Soylu no.	$\varnothing$ mm
02180	397



### V-Clamp

Soylu no.	$\varnothing$ mm
94466	397



### Ring

Soylu no.	$\varnothing$ mm
04063	397



### Gasket

Soylu no.	$\varnothing$ mm
04062	397



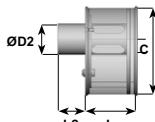
## Standard Modules Baffle Size

Diameter 445 mm / 17"  
Lambda Larsen® connection

### Off-Center

Soylu no.	$\varnothing$ mm	L mm	L2 mm	ID/OD $\varnothing$ (D2) mm	C mm
042740*	445	140	75	ID 102	158
048277	445	122	80	OD 127	125

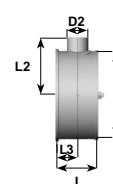
\* pop-nuts for temp./BP



### Side

Soylu no.	$\varnothing$ mm	L mm	L2 mm	ID/OD $\varnothing$ (D2) mm	C mm
042705	445	170	274,0	ID 115	75
042899	445	190	304,0	OD 127	95
042799*	445	190	304,0	ID 128	95
048965*	445	230	256,7	OD 147	115

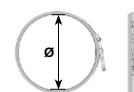
\* pop-nuts for temp./BP



### LambdaLarsen®

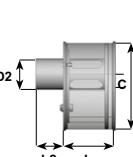
#### Clamp (LL)

Soylu no.	$\varnothing$ mm
16474	445



### Body Strap

Soylu no.	$\varnothing$ mm
02178	445



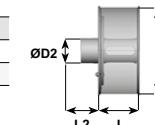
## Standard Modules Baffle Size

Diameter 518 mm / 20"

### Center

Soylu no.	$\varnothing$ mm	L mm	L2 mm	ID/OD $\varnothing$ (D2) mm
041161*	518	225	80	ID 160,5
048046	518	225	81	OD 220,0

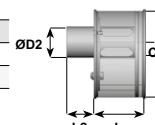
\* pop-nuts for temp./BP



### Off-Center

Soylu no.	$\varnothing$ mm	L mm	L2 mm	ID/OD $\varnothing$ (D2) mm	C mm
047985*	518	200	95	128	165/60
047409*	518	200	95	128	162/60

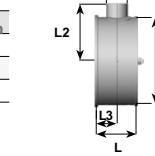
\* pop-nuts for temp./BP



### Side

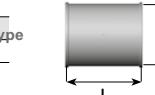
Soylu no.	$\varnothing$ mm	L mm	L2 mm	ID/OD $\varnothing$ (D2) mm	C mm
047403	518	350	290	Ø127 Male V-clamp	160,0
047986*	518	350	290	Ø127 Male V-clamp	160,0
041162	518	225	370	ID 160,5	112,5

\* Volvo type flange



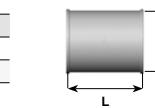
### Filter Modules

Soylu no.	Type	$\varnothing$ mm	L mm	Inch	kW	Clamp type
048949	DIPEX®	518	420	15"	400-500	LL



### Acoustic Module

Soylu no.	$\varnothing$ mm	L mm	Inch	Clamp type
047871	518	420	15"	LL
045887	518	420	15"	V-Clamp



### LambdaLarsen®

#### Clamp (LL)

Soylu no.	$\varnothing$ mm
16470	518



### Body Strap

Soylu no.	$\varnothing$ mm
02177	518



### V-Clamp

Soylu no.	$\varnothing$ mm
94476	518



### Gasket

Soylu no.	$\varnothing$ mm
04076	518

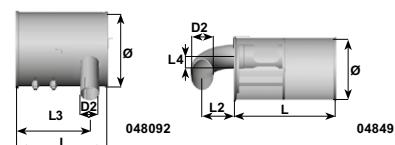
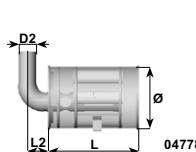
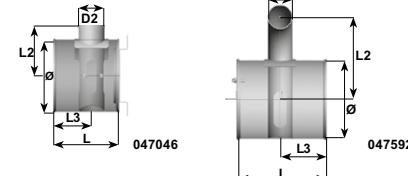
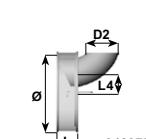
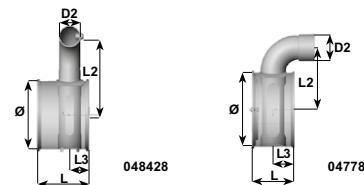


## Special Modules with Bended Pipe & Brackets

Lambda Larsen® connection

Soylu no.	Ø mm	L mm	Type	L 2 mm	ID/OD Ø (D2) mm	Displacements (L 3/L 4) mm
048428**	203	154,0	Side	235,0	OD 63,5	57,0
047785*	297	170,0	Side	250,0	OD 109,0	85,0
048075** 247x357	100,0		Off-center		OD 129,0	90,0
047046*	317	291,0	Side	260,0	ID 115,0	169,0
047592*	246	283,0	Side	261,0	OD 76,1	146,5
047787**	281	416,5	Off-center	95,0	OD 80,0	20,0
048092*	203	266,0	Side		ID 50,0	204,5
048491**	297	500,0	Off-center	155,0	OD 114,3	60,0
047933**	397	290,0	Side (outlet)	392,6*	OD 127,0	119,5

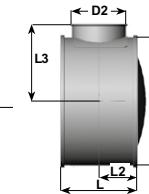
\* pop-nuts for temp./BP, \*\* outlet module



\* Distance from center of module to the edge of the tail pipe.

## Special Modules

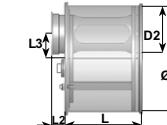
Lambda Larsen® connection



### Side In/Outlet with V-Clamp Flange

Soylu no.	Ø mm	L mm	Flange	L 2 mm	ID/OD Ø (D2) mm	Displacements (L 3) mm
042706	246	155,0	Female	67,5	OD 76,1	152
047396***	281	170,0	Male	85,0	OD 101,6	225
047906**	281	170,0	Male	85,0	OD 114,3	171
047142*	281	185,0	Male	92,5	OD 127,0	206
047919*	297	193,0	Male	67,5	OD 127,0	200
047582*	317	140,0	Male	60,0	OD 127,0	220
047198***	317	145,0	Male	82,5	OD 127,0	247
047270*	317	155,0	Male	67,5	OD 127,0	210
048395*	397	295,0	Male	85,0	OD 114,3	269
048263***	445	294,0	Male	113,0	OD 114,3	269
048318****	445	339,0	Male	84,5	OD 114,3	269
048104*	445	154,5	Male	71,0	OD 127,0	263
047038*	445	155,0	Male	71,0	OD 127,0	263

\* pop-nuts for temp./BP, \*\* dome, \*\*\* pop-nuts for temp./BP/ inlet module and dome, \*\*\*\* pop-nuts for temp./BP/ inlet module and dome + pre-cat



### Center/Off-Center with V-Clamp Flange

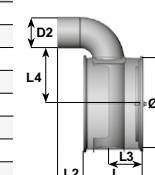
Soylu no.	Ø mm	L mm	Flange	Spec.	L 2 mm	ID/OD Ø (D2) mm	Displacements (L 3) mm
047594*	281	208,8	Male	Off-center	35,0	OD 101,6	66,0
047907**	297	150,0	Male	Center/Dome	43,5	OD 114,3	

\* pop-nuts for temp./BP (off center inlet), \*\* pop-nuts for temp./BP (center inlet, dome)

### Special Modules with Bended Pipe

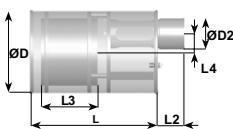
Soylu no.	Ø mm	L mm	Type	L 2 mm	ID/OD Ø (D2) mm	Displacements (L 3/L 4) mm
047072*	152	149	Side in/out	34,5	ID 48,3	74,5 141,0
047345*	152	149	Center	64,8	OD 53,0	157,7
047924*	203	127	Center	86,6	OD 53,0	144,0
047930*	203	127	Off-center	130,0	OD 53,0	54,5
047439*	203	127	Center	64,8	OD 53,0	174,0
047999*	203	127	Center	91,6	OD 53,0	174,0
047086*	246	110	Side in/out	65,0	ID 60,0	45,0 177,0
047083*	246	115	Side in/out	119,1	OD 60,0	16,4 203,0
042707*	246	125	Off-center	171,0	OD 76,1	46/40,0 256,0
048487*	297	170	Side in/out	176,8	OD 101,6	85,0 235,0
048273*	297	195	Side in/out	85,0	OD 102,0	112,0 233,0

\* pop-nuts for temp./BP



## Special Modules

Lambda Larsen® connection



### Pre-Cat Modules / Special Pre-Cat

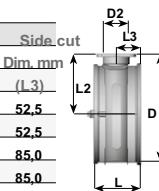
Soylu no.	Ø mm	L mm	Filter size inch	Filter type	Type	L 2 mm	Dim Ø mm	Side cut	Off-center
						mm	Dim. mm	Dim. mm	Dim. mm
						(D2)	(L3)	(L4)	
048336*	203	270,0	7,5x4,0	Pre-cat module	Center	60	ID 71,0		
047226	203	243,0	7,5x4,0	Pre-cat					
048945*	246	343,5	9,0x4,0	Pre-cat module	Center	80	ID 77,0		
042687*	246	388,0	9,0x4,0	Pre-cat module	Off-center	80	ID 90,5		55,0
048267*	281	300,0	10,5x4,0	Pre-cat module	Off-center	60	ID 81,0		45/48
048307*	281	420,0	10,5x4,0	Pre-cat module	Center	80	ID 102,5		
047027	281	343,0	10,5x4,0	Pre-cat					
047615	281	120,0	10,5x4,0	Pre-cat					
042642	281	370,0	10,5x4,0	Pre-cat					
042571*	281	370,0	10,5x4,0	Pre-cat module	Off-center	80	ID 90,0		75,0
048293*	297	230,0	11,25x4,0	Pre-cat module	Off-center	85	ID 90,0		54,5
048375	297	350,0	11,25x4,0	Pre-cat module	Center	75	ID 111,0		
047668	297	131,0	11,25x4,0	Pre-cat					
048439	317	125,0	11,25x4,0	Pre-cat					
047171	397	122,0	11,25x4,0	Pre-cat					
048339	397	295,0	11,25x4,0	Pre-cat module	Side in/out	269	OD 114,3		210,0
048903*	445	339,0	11,25x4,0	Pre-cat module	Side in/out	269	OD 114,3		254,5

\* pop-nuts for temp./BP

### Side Modules with Flange

Soylu no.	Ø mm	L mm	Spec.	Flange type	Type	L 2 mm	Dim Ø mm	Side cut
						mm	Dim. mm	
						(D2)	(L3)	
047004*	203	100	Flange	Squared	Side in/out	127	OD 50,0	52,5
047042*	203	100	Flange	Squared	Side in/out	141	OD 57,0	52,5
047703*	246	170	Flange	Squared	Side in/out	175	OD 88,9	85,0
047620*	246	170	Flange/Opacity	Squared	Side in/out	175	OD 88,9	85,0
048272*	297	255	Flange	Round	Side in/out	195	OD 101,6	170,0
048903	297	190	Flange	Squared	Side in/out	215	OD 101,6	110,0

\* pop-nuts for temp./BP



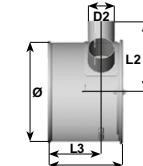
## Special Modules & Mounting Brackets

Lambda Larsen® connection

### Special Side Modules with 2 Pipes

Soylu no.	Ø mm	L mm	L 2 mm	ID/OD Ø	Side cut
				(D2)	Dim. mm (L3)
047720*	297	225	215	ID 77,0	160,0
045149**	317	225	240	ID 88,9	149,0
045149**	317	225	240	ID 101,6	149,0
045146**	317	225	215	ID 102,0	149,0
045140**	317	225	340	ID 102,0	149,0
045142**	317	300	244	ID 119,0	92,5
045106*	397	250	386	OD 101,6	125,0
045108*	397	250	360	ID 114,3	125,0

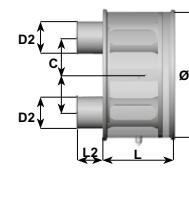
\* pop-nuts for temp./BP, \*\* pop-nuts for temp./BP/ intent module and dome



### Special Off-Center Module with 2 Pipes

Soylu no.	Ø mm	L mm	L 2 mm	ID/OD Ø	Off-center
				(D2)	Dim. mm C
048979	297	170	60	OD 76,1	88
045148*	317	170	80	OD 88,9	80
045143*	317	170	59	OD 101,6	80
045107	317	170	75	OD 101,6	90
045144	397	170	59	OD 101,6	80

\* pop-nuts for temp./BP



### Mounting Bracket



#### Mounting Bracket

Soylu no.	Model
44441	Scania 94-144

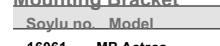
### Mounting Bracket



#### Mounting Bracket

Soylu no.	Model
17450	MAN F2000

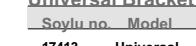
### Mounting Bracket



#### Mounting Bracket

Soylu no.	Model
16061	MB Actros

### Universal Bracket



#### Universal Bracket

Soylu no.	Model
17413	Universal



### Outlet Pipe

Soylu no.	ID/OD Ø
30368	ID 102,5

## Spare Parts & Insulation for Filters

### V-Clamps, Gaskets and Inner Support Rings

	V-Clamp	Gasket	Inner Support	Lambdal Arsen
Baffle Size	Soylu no.	Soylu no.	Soylu no.	Soylu no.
407 x 601	94456	04012	04013	
400 x 555	94455	04026	04025	
390 x 410	94469	04052	04053	
387 x 575	94461	04060	04058	
348 x 648	94465	04069	04064	
347 x 535	94470	04070	04068	
346 x 459	94463	04055	04051	
324 x 523	94468	04067	04066	
320 x 595	94451	04021	04022	
301 x 500	94457	04017	04016	
296 x 415	94452	04023	04029	
518	94474	04079	04074	16470
445	94473	04072	04073	16474
397	94466	04062	04063	16479
380	94475	04075	04071	
347	94489	04084	04069	
317-AR	94420	04057	04056	
317	94462	04057	04056	16473
301	94483	04089	04011	
297	94483	04015	04038	16472
281-AR	94424	04083	47069	
281	94482L	04083	47069	16471
246-AR	94429	04082	04018	
246	94458	04082	04018	16475
203	94460	04078	04050	16434
152	94453	04024	04020	16495

### Roll-On Insulation

Soylu no.	Soylu no.	Soylu no.
Reflect Ins Layer	Reflect Ins Layer	Protective outer layer
50 mm / 5,5 m	100 mm / 5,5 m	80 mm / 5 m
678842	678841	678843



Insulation Mat

Soylu no.
Complete mat for filter 41411

974684



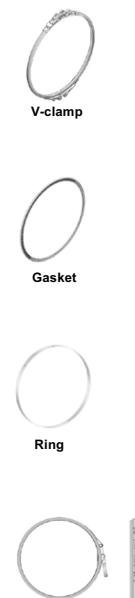
Stainless Steel Binder\*



Soylu no.

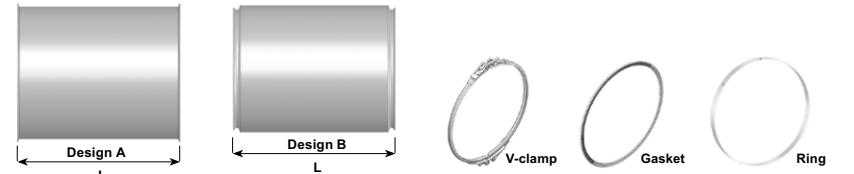
108006 (1 binder)

\* for mounting insulation mat 718208



## Universal DiTRAP®

### (CRT® Replacements)



### Continuous Regeneration Trap Replacements - Universal Design A

Filter Body size Inch	Filter Body size mm	Substrate size Inch	Substrate size mm	Soylu no. SIC	Soylu no. Cordierite	Soylu no. Pre Cat	Soylu no. Gasket	Soylu no. V-Clamp	Soylu no. Ring	Power rating kW
(ØxL)	(ØxL)	(ØxL)	(ØxL)							
5,66	152							04024	94453	04020
8 x 10	206 x 259	7,5 x 8	191 x 203	046138	046136	047693	04078	94460	04050	40 - 70
8 x 14	206 x 360	7,5 x 12	191 x 305	046149	046140	047693	04078	94460	04050	65 - 100
9 x 13,5	249 x 346	9 x 12	229 x 305	046640	046102	047616	04082	94481	04018	110 - 150
9 x 14	249 x 360	9 x 12	229 x 305	046100	046109	047616	04082	94481	04018	110 - 150
10,5 x 14	284 x 350	10,5 x 12	267 x 305	042718	045821	042750	04083	94482	47069	135 - 200
12 x 14	300 x 360	11,25 x 12	286 x 305	046289	046278	042711	04089	94483	04011	185 - 225
12 x 17	305 x 430	11,25 x 14	286 x 356	046627	046602	042711	04089	94483	04011	225 - 265
13,75 x 14,75	320 x 386	12 x 13	305 x 330	046626	046601	045054	04084	94489	74069	250 - 275
13,75 x 17	320 x 436	12 x 15	305 x 381	046607	046522	045054	04084	94489	74069	275 - 310
16	406							04080	94484	04010
17,75	451							04077	94480	04028
20,5	521							04076	94476	04027

### Continuous Regeneration Trap Replacements - Universal Design B

Filter Body size Inch	Filter Body size mm	Substrate size Inch	Substrate size mm	Soylu no. SIC	Soylu no. Cordierite	Soylu no. Pre Cat	Soylu no. Gasket	Soylu no. V-Clamp	Soylu no. Ring	Power rating kW
(ØxL)	(ØxL)	(ØxL)	(ØxL)							
10,5 x 14	277 x 370	10,5 x 12	267 x 305	046523	046603	047631	94479			275 - 310



### Universal Assembled Modules

SIC no.	Cordierite no.	Substrate size Inch	Substrate size mm	Module diameter	Module lenght	Pipe diameter (ID)	Power rating kW
		size Inch	size mm	diameter	length		
16119	16114	7,5 x 12	191 x 305	206	770	76,1	65 - 100
16155	16118	9 x 12	229 x 305	249	760	101,6	110 - 150
16151	16117	10,5 x 12	267 x 305	284	770	101,6	135 - 200
16152	16116	11,25 x 12	286 x 305	297	770	101,6	185 - 225
16153	16115	11,25 x 14	286 x 356	297	840	101,6	225 - 265
16159	16111	12 x 13	305 x 330	317	810	101,6	250 - 275
16154	16112	12 x 15	305 x 381	317	840	101,6	275 - 350
16150		15 x 15	381 x 381	397	915	127,0	330 - 475

## DINLOG®

### DINLOG®

Soylu no.	Description
17888	DINLOG® Standard logger kit
17888	DINLOG® Advanced Panel
17878	Setup Tool Kit (light version)
17814	Setup Tool Kit (full version)
17810	DINLOG® Analyser Tool
15013*	DINLOG® Field Kit

\* Only available after training and authorization by Soylu

\*\* For full info refer to page 13.

## Filter Cleaning Machines & Accessories

### Filter Cleaning Machines

Soylu no.	Description
15873*	DiCLEAN machine with teflon process air cleaning filters (230 V/50 Hz)
15852*	DiCLEAN machine with teflon process air cleaning filters (110 V/50 Hz)

\* Fix plate no. 43005 (1 pcs.) is delivered with the DiCLEAN machine  
Please follow the DiCLEAN cleaning procedure

### Filter Cleaning Machine Accessories

Soylu no.	Description
15886	Optional pulse function for DiCLEAN® machine 43016*
15885	Fix plate B152 (5,6")
15881	Fix plate B203 + B246 (7,5" + 9")
15882	Fix plate B281 + B297 + B317 (10,5" + 11,25" + 12")
15883	Fix plate B397 (15")
15889	Fix plate B445 (17")
15816	Fix plate B346 x 545 (B301 x 500)
15815	Fix plate B409 x 597 (B347 x 535)
15811	Fix plate B410 x 710 (B348 x 648)
15878	Template for cleaning B281 + B297 + B317 + B347 (10,5" + 11,25" + 12")
15875	Template for cleaning B397 (15")
15872	Template for cleaning B445 (17")
15812	Template for cleaning B346 x 545 (B301 x 500)
15813	Template for cleaning B409 x 597 (B347 x 535)
15819	Template for cleaning B410 x 710 (B348 x 648)
15868	Filter trolley, adjustable
15879	Teflon process air cleaning filter for DiCLEAN® machine 43016 (NOTE: A DiCLEAN® machine 43016 uses 2 air filters)
15865	Environmental proof set with box for soot and ashes for DiCLEAN® machine 43016/43035

\* cannot be retrofitted

Other fix plate sizes on request

## Kiln & Accessories

### Filter Cleaning Kiln

Soylu no.	Description
15838	By heating up the core of the filter using hot air, the kiln will automatically burn trapped soot and blow the filter clean in the meantime. Ashes will be trapped in a separate container for easy and environmentally correct disposal. No air intake installation is required – only power supply, pressurized air, and output into the open as the air is cooled down and filtered before being expelled.

\* Fix plate no. 43062 (1 pcs.) is delivered with the DiCLEAN kiln

Dimensions Kiln (W x D x H)	Dimensions Kiln room	Weight	Power supply	Pressurized air
1500 x 750 x 2100	Filters up to Ø 17,7"	310 kg	3x400V+N+PE 12,5 kW	7 bar

### Cordierite filters

Cycle time	Power Usage	Cycle time	Power Usage
2 hrs. 15 min.	21 kW/cycle	2 hrs. 50 min.	29 kW/cycle

For further information please require our brochure and installation manual

### Kiln Accessories

Soylu no.	Description
15832	Fix plate B203 (7,5")
15837	Fix plate B246 + B281 (9" + 10,5")
15836	Fix plate B297 + B 317 (11,25 + 12")
15835	Fix plate B397 (15")

Other fix plate sizes on request



Fix Plate

### Filter Test Machines

Soylu no.	Description
15834	DiCLEAN® DPF test machine T401



Fix Plate  
Template for cleaning



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