

HIGH LOADING UNIVERSAL CATALYTIC CONVERTERS

QCAT

QUALITY CATALYSTS

CERAMIC CATALYTIC CONVERTERS

EURO 2



LFC200

Inlet Pipe Diameter= 50mm
Body Dimensions= 150x95mm
Body Length without ending tubes= 280mm
Ceramic Substrate Euro2 **High Loading**
400cps / For engines up to 2.0 L



LFC201

Inlet Pipe Diameter= 50mm
Body Diameter= 101mm
Body Length without ending tubes= 220mm
Ceramic Substrate Euro2 **High Loading**
400cps / For engines up to 1.6 L



LFC202

Inlet Pipe Diameter= 60mm
Body Dimensions= 180x110mm
Body Length without ending tubes= 360mm
Ceramic Substrate Euro2 **High Loading**
400cps / For engines up to 4.0 L



LFC203

Inlet Pipe Diameter= 60mm
Body Diameter= 130mm
Body Length without ending tubes= 230mm
Ceramic Substrate Euro2 **High Loading**
400cps / For engines up to 3.0 L



LFC204

Inlet Pipe Diameter= 54mm
Body Diameter= 114mm
Body Length without ending tubes= 220mm
Ceramic Substrate Euro2 **High Loading**
400cps / For engines up to 2.0 L



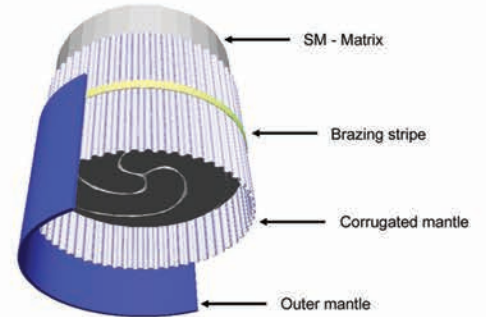
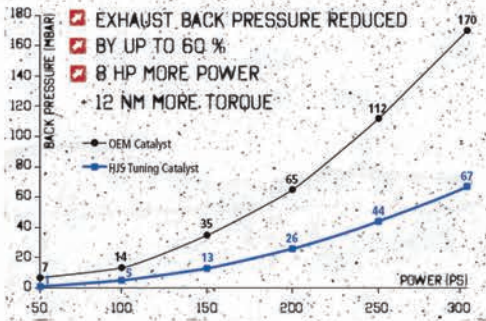
METALLIC CATALYTIC SUBSTRATES

MOTORSPORT
Winners Drive Clean

HJS
MOTORSPORT & TUNING

SM-type Cell design substrates with 3 centers for Maximum performance and durability:

- Very High durability and strength
- Three centers are winding wound around one center
- High loading of precious metals
- Winding of three flat and corrugated foils
- Can be used for tuning purposes



EURO 4



90603282

Diameter= 93mm
Length= 130mm
200cpsi(Cells) / Euro4



90603248

Diameter= 108mm
Length= 83mm
200cpsi(Cells) / Euro4

METALLIC CATALYTIC SUBSTRATES

MOTORSPORT
Winners Drive Clean

HJS
MOTORSPORT & TUNING

EURO 5/6



90603180
Diameter= 108mm
Length= 83mm
200cps(Cells) / Euro5/6
TS (For Max Pollution Reduction)



90603250
Diameter= 108mm
Length= 130mm
200cps(Cells) / Euro5/6
HF+ (For High Temperature)



90603444
Diameter= 121mm
Length= 112mm
200cps(Cells) / Euro5/6
HD (For Porsche and High Performance Cars)



90603498
Diameter= 143mm
Length= 115mm
200cps(Cells) / Euro5/6
HD (For Porsche and High Performance Cars)



Contact us for the complete HJS product catalogue

METALLIC CATALYTIC SUBSTRATES

MOTORSPORT
Winners Drive Clean

HJS
MOTORSPORT & TUNING

MOTORSPORT



90603100
Diameter= 73mm
Length= 82mm
100cpsi(Cells)



90603204
Diameter= 108mm
Length= 100mm
100cpsi(Cells)
PE (Perforated Foil to reduce weight & Backpressure)



90603105
Diameter= 108mm
Length= 130mm
100cpsi(Cells)



90603341
Diameter= 121mm
Length= 130mm
100cpsi(Cells)
HD (For Porsche and High Performance Cars)
PE (Perforated Foil to reduce weight & Backpressure)



90603297
Diameter= 130mm
Length= 130mm
100cpsi(Cells)

CATALYSTS WITH FIA HOMOLOGATION



Tuning Catalysts With FIA Homologation
HJS Light Weight Metallic Tuning Catalysts 100cpsi(Cells)
FIA Approved for F / Group N / Rally Cars

DOWNPIPES WITH HOMOLOGATION



Downpipes With Homologation
HJS Euro4, Euro5 and Euro6 Downpipes With Metallic Tuning Catalyst 200cpsi(Cells)
ECE Approved

TUNING CATALYSTS WITH HOMOLOGATION



Tuning Catalysts With Homologation
HJS Euro4, Euro5 and Euro6
Metallic Tuning Catalysts 200cpsi(Cells)
ECE R103 Approved

Contact us for the complete HJS product catalogue

STAINLESS STEEL CONES



235060
Height = 67mm



235085-02
Height = 60mm



235110
Height = 58mm



235114
Height = 100mm



235137
Height = 73.5mm



235156-55 Φ55mm
235156-64 Φ64mm
235156-70 Φ70mm
235156-76 Φ76mm



235189
Height = 60mm



235203-01
Height = 57mm



235208-01
Height = 60mm



235210
Height = 57mm



235214
Height = 58mm



TR-01
Height = 100mm



TR-03
Height = 100mm



TR-04
Height = 100mm



TR-05
Height = 100mm



TR-06
Height = 100mm

STAINLESS STEEL CONES



C-76
Height = 50mm



C-80
Height = 50mm



C-85
Height = 60mm



C-90
Height = 65mm



C-95
Height = 70mm



C-100
Height = 70mm



C-105
Height = 80mm



C-110
Height = 75mm



C-115
Height = 80mm



C-120
Height = 85mm



C-125
Height = 85mm



C-130
Height = 95mm



C-140
Height = 90mm

STAINLESS STEEL CONES



Φ61
Φ155
EC001
Height = 70mm



Φ55
Φ150
EC002
Height = 55mm



Φ155
EC004XL
Height = 45mm



Φ51
Φ130
EC005
Height = 56mm



Φ61
Φ150
EC006
Height = 60mm



Φ46
Φ100
EC007
Height = 75mm



Φ51
Φ100
EC007B
Height = 70mm



Φ55
Φ114
EC008
Height = 60mm



Φ46
Φ100
EC009
Height = 70mm



Φ55
Φ100
EC00957
Height = 50mm



Φ61
Φ150
EC012
Height = 50mm



Φ55
Φ115
EC013
Height = 56mm



Φ130
EC016
Height = 40mm



Φ51
Φ110
EC017
Height = 75mm



Φ51
Φ110
EC018
Height = 65mm



Φ55
Φ110
EC019
Height = 55mm

STAINLESS STEEL CONES



EC020
Height = 62mm



EC023
Height = 70mm



EC024
Height = 75mm



EC110
Height = 70mm



EC145
Height = 60mm



TR-15
Height = 100mm



TR-17
Height = 110mm



TR-19
Height = 120mm



TR-20
Height = 50mm



TR-21
Height = 65mm



TR-22
Height = 60mm



TR-23
Height = 65mm



TR-24
Height = 60mm



TR-25
Height = 90mm



TR-26
Height = 90mm



TR-27
Height = 90mm

STAINLESS STEEL CONES



TR-28
Height = 40mm



TR-29
Height = 55mm



TR-30
Height = 55mm



TR-31
Height = 65mm



TR-32
Height = 55mm



HJS STAINLESS STEEL CONES

Φ90MM (OD)

90600556	Φ50	L=59,50
90600557	Φ50	L=79,50
90600554	Φ61	L=69
90600555	Φ61	L=47
90600558	Φ61	L=62,50



Φ105MM (OD)

90600548	Φ70	L=150
90600549	Φ80	L=92
90600547	Φ61	L=73
90600550	Φ78	L=44
90600541	Φ61	L=92
90600543	Φ61	L=54
90600542	Φ61	L=44
90600551	Φ70	L=92



Φ117MM (OD)

90600552	Φ55	L=80
90600533	Φ56	L=72
90600546	Φ55	L=73,50
90600534	Φ56	L=72
90600530	Φ70	L=83
90600531	Φ60	L=88
90600532	Φ70	L=60



Φ127MM (OD)

90600553	Φ77	L=150
90600520	Φ77	L=103
90600540	Φ67	L=103
90600539	Φ80	L=114,50
90600536	Φ67	L=171
90600538	Φ80	L=180



FIA CONVERTERS



CAT104R1

Inlet=63.5mm Body Diameter=101.5mm Total length=290mm

CAT104R1-3

Inlet=76mm Body Diameter=101.5mm Total length=290mm

Substrate Length=105mm monolith

Metallic substrate 100cps / Up to 300HP

Max operating Temperature=1300dgrs C

FIA approved / Group N

FIA Homologation Number: SBF KAT 08-022

CAT125R1

Inlet=63.5mm Body Diameter=127mm Total Length=300mm

CAT125R1-3

Inlet=76mm Body Diameter=127mm Total Length=300mm

Substrate Length=105mm monolith

Metallic substrate 100cps / For 300HP-Up

Max operating Temperature=1300dgrs C

FIA approved / Group N

FIA Homologation Number: SBF KAT 09-023

CLASSIC CARS CONVERTERS



CAT01

Inlet Diameter= IDΦ57mm

Body Diameter= Φ100mm

Total Length= 250mm

Metallic Substrate 200 Cpsi

Specially for Classic Cars

Suitable for carburettor and fuel injected engines

Reduce heavy exhaust emissions and smells



CAT02

Inlet Diameter= IDΦ45mm

Body Diameter= Φ83mm

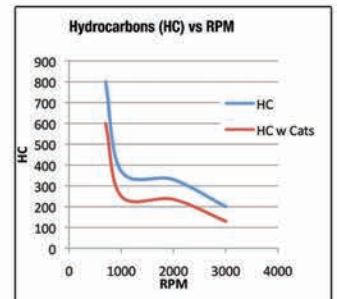
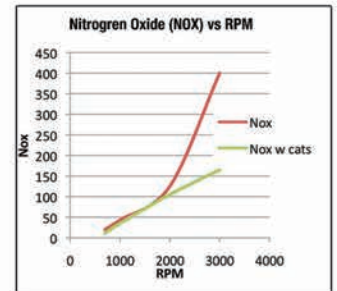
Total Length= 230mm

Metallic Substrate 200 Cpsi

Specially for Classic Cars

Suitable for carburettor and fuel injected engines

Reduce heavy exhaust emissions and smells



CERAMIC CATALYTIC CONVERTERS

EURO 3



LFC300

Inlet Pipe Diameter= 50mm
Body Dimensions= 150x95mm
Body Length without ending tubes= 280mm
Ceramic Substrate Euro3 **High Loading**
400cps / For engines up to 2.0 L



LFC301

Inlet Pipe Diameter = 50mm
Body Diameter= 101mm
Body Length without ending tubes= 220mm
Ceramic Substrate Euro3 **High Loading**
400cps / For engines up to 1.6 L



LFC302

Inlet Pipe Diameter= 60mm
Body Dimensions= 180x110mm
Body Length without ending tubes= 360mm
Ceramic Substrate Euro3 **High Loading**
400cps / For engines up to 4.0 L



LFC303

Inlet Pipe Diameter= 60mm
Body Diameter= 130mm
Body Length without ending tubes= 230mm
Ceramic Substrate Euro3 High Loading
400cps / For engines up to 3.0 L



LFC304

Inlet Pipe Diameter = 54mm
Body Diameter= 114mm
Body Length without ending tubes= 220mm
Ceramic Substrate Euro3 **High Loading**
400cps / For engines up to 2.0 L

EURO 4



LFC400

Inlet Pipe Diameter= 50mm
Body Dimensions= 150x95mm
Body Length without ending tubes= 280mm
Ceramic Substrate Euro4 **High Loading**
400cps / For engines up to 2.0 L



LFC401

Inlet Pipe Diameter = 50mm
Body Diameter= 101mm
Body Length without ending tubes= 220mm
Ceramic Substrate Euro4 **High Loading**
400cps / For engines up to 1.6 L



LFC402

Inlet Pipe Diameter= 60mm
Body Dimensions= 180x110mm
Body Length without ending tubes= 360mm
Ceramic Substrate Euro4 **High Loading**
400cps / For engines up to 4.0 L



LFC403

Inlet Pipe Diameter= 60mm
Body Diameter= 130mm
Body Length without ending tubes= 230mm
Ceramic Substrate Euro4 High Loading
400cps / For engines up to 3.0 L



LFC404

Inlet Pipe Diameter = 54mm
Body Diameter= 114mm
Body Length without ending tubes= 220mm
Ceramic Substrate Euro4 **High Loading**
400cps / For engines up to 2.0 L

EURO 4



CAT104R2T E-Marked
Inlet=63.5mm, Body Diameter=101mm

CAT104R2T-3 E-Marked
Inlet=76mm, Body Diameter=101mm

CAT105R Without E-Mark
Inlet=63.5mm, Body Diameter=101mm

CAT105R-3 Without E-Mark
Inlet=76mm, Body Diameter=101mm

Total Length=300mm
Metallic substrate 200cpsi / Euro4
Designed for performance road vehicles



CAT110R2
Inlet=63.5mm, Body Diameter=114mm
Total Length=300mm
Metallic substrate 200cpsi / Euro4
Designed for performance road vehicles



CAT125R2
Inlet=63.5mm, Body Diameter=127mm

CAT125R2-3
Inlet=76mm, Body Diameter=127mm
Total Length=300mm
Metallic substrate 200cpsi / Euro4
Designed for performance road vehicles



C13
Inlet=55mm, Body Dimensions=138x95mm
Total Length=400mm
Metallic substrate 200cpsi / Euro4
Designed for performance road vehicles





CATA9X E-Marked
Inlet=63.5mm, Body Diameter=101mm
CAT106R Without E-Mark
Inlet=63.5mm, Body Diameter=101mm
Total Length=300mm
Metallic substrate 200cps / Euro5
Designed for performance road vehicles



CAT-L34
Inlet=63.5mm, Body Diameter=114mm
Total Length=300mm
Metallic substrate 200cps / Euro5
Designed for performance road vehicles

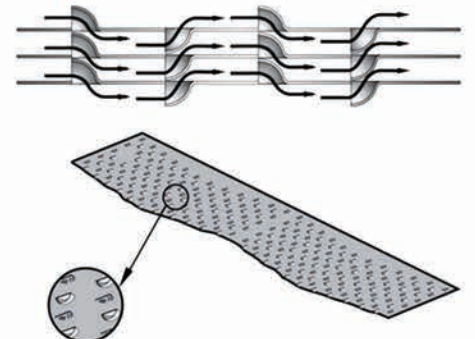


CATXU1
Inlet=63.5mm, Body Diameter=127mm
Total Length=300mm
Metallic substrate 200cps / Euro5
Designed for performance road vehicles

PERFORMANCE DIESEL PARTICULATE FILTERS



DPF125R
Inlet=63.5mm, Body Diameter=127mm
Total Length=300mm
Metallic substrate / 'TWISTER' Cell Design
Designed for performance road vehicles



NEW!!! Special structure perforated foil



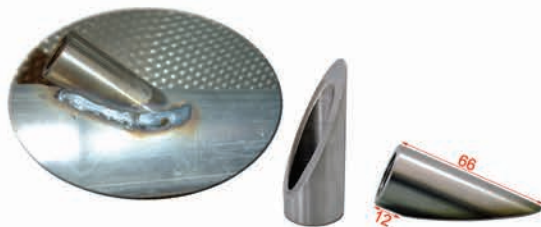
DPF400R-3
Inlet=76mm, Body Dimensions=210x110
Total Length=390mm
Metallic substrate / 'TWISTER' Cell Design
Designed for performance road vehicles
Include 2 pipe adaptors from 76mm to 63.5mm



LAMBDA BOSSES



998150
S/Steel Lambda boss
with 50dgrs angle
M18 Φ25 L=33-12mm



998175
S/Steel Lambda boss
with 75dgrs angle
M18 Φ25 L=66-12mm



501054
S/Steel Lambda boss
M18 L=12mm



501054-02
Mild Steel Chromed
Lambda boss
M18 L=9mm



500084
S/Steel Plug M18



LB038
Mild Steel
Lambda boss+Plug M18



OB4154
Mild Steel Lambda boss
with 45dgrs angle
M18 Φ25 L=20-5mm



LB060
Mild Steel Lambda boss
with 60dgrs angle
M18 Φ27 L=25-10mm



501061
S/Steel 304
Lambda boss+Plug M18
Φ24 L=30



LB001
Mild Steel
DPF Boss M16 x 1.5
L=22mm / Internally Threaded



LB004
Mild Steel
DPF Boss M14 x 1.5
L=20mm / External



LB013
Mild Steel
DPF Boss M14 x 1.5
L=20mm / External chamber



LB015
Mild Steel
DPF Boss M14 x 1.5
L=14mm / Cap



LB018
Mild Steel
DPF Boss M6
L=18mm



LB022
Mild Steel
DPF Boss M14 x 1.5
L=20mm / External chamber



LB039
S/Steel
DPF Boss M12 x 1.25
L=15mm / Plug for LB079



LB040E
Mild Steel
DPF Boss M16 x 1.5
L=19mm / Shallow



LB079
Mild Steel
DPF Boss M12 x 1.25
L=15mm / Internal



OB7442
Mild Steel
DPF Boss M14 x 1.5
L=20mm / Internal Seated



SMP1578
Mild Steel
DPF Boss M18 x 1.5
L=20mm / for Sensor

CEL-FIX ADAPTORS

Twister



SA100
Cel-Fix Adaptor
with Metallic Cat Euro5 / M18

SA600
Cel-Fix Adaptor
with Metallic Cat **Euro6** / M18
(To switch off the Control Engine Light)



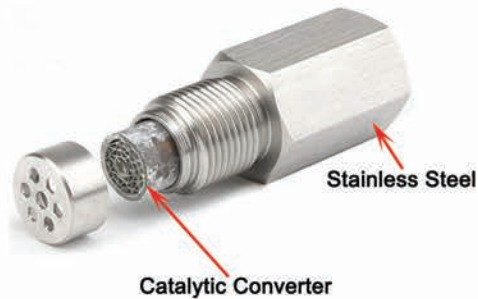
SA145
Cel-Fix Adaptor
with Metallic Cat Euro5 / 45dgrs / M18

SA645
Cel-Fix Adaptor
with Metallic Cat **Euro6** / 45dgrs / M18
(To switch off the Control Engine Light)



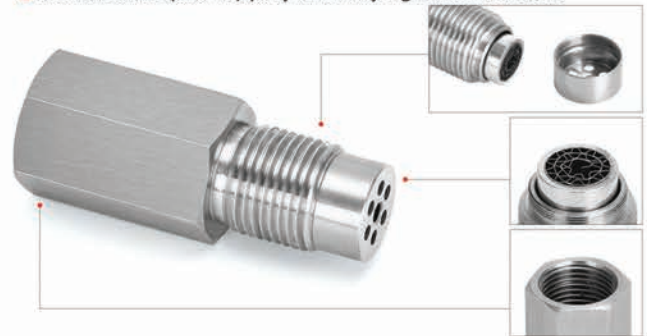
SA190
Cel-Fix Adaptor
with Metallic Cat Euro5 / 90dgrs / M18

SA690
Cel-Fix Adaptor
with Metallic Cat **Euro6** / 90dgrs / M18
(To switch off the Control Engine Light)



▶ INSTALLATION INSTRUCTIONS:

- 1 Jack up car if necessary, find extended bung which need to replace.
- 2 Loosen old oxygen sensor spacer, bolt it on our new sensor spacer.
- 3 Bolt new sensor spacer to pipe by hand firstly. Tighten with a wrench.

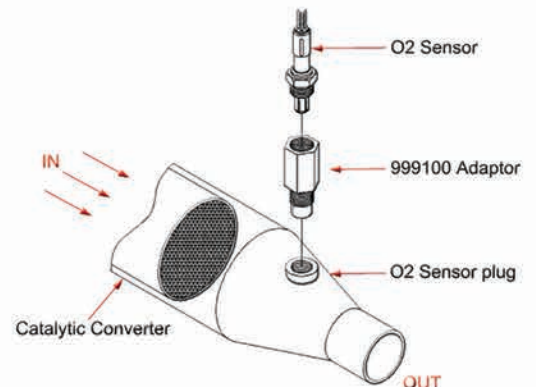


Fitting Instructions

This Oxygen Sensor CEL-Fix adaptor is a solution for vehicles with titanium oxide sensors or "smart" Engine Control Units (ECUs) with sophisticated checks where an electronic oxygen sensor simulator cannot achieve the desired results. It is universal and applies to almost all EOBD vehicles which have two oxygen sensors (one before and one after the catalytic converter). This CEL-Fix is used to restore a normal signal for the oxygen sensor when the catalyst is removed or replaced with a racing catalyst resulting in an error message (CEL-Check Engine Light) in the controller. Unlike simple designs that place the Oxygen Sensor just a bit away from the exhaust gas stream and prevent the CEL only for short term, our CEL-Fix adaptor has an integrated HJS mini-catalyst which actually improves the exhaust gas quality before it is measured by the Oxygen Sensor. It comes with an Oxygen Sensor Standard Thread M18x1.55 on each side for easy installation. **The CEL-Fix adaptor MUST be installed ONLY on the second Oxygen Sensor which is always located after the Catalytic converter.** For vehicles with 2 parallel catalytic converters (Left and Right), must be used 2 CEL-Fix adaptors, always to the second Oxygen Sensor after the Catalytic Converters.

Warning: Never install the CEL-Fix adaptor to the first oxygen sensor (nearest to the engine) located in front of the catalytic converter, since it is responsible for proper information of the mixture because the CEL-Fix adaptor it will not work!

Attention: After the installation of the adaptor, must visit a specialist to switch off the CEL!!!



CERAMIC CATALYTIC CONVERTERS

EURO 5



LFC500

Inlet Pipe Diameter= 50mm
Body Dimensions= 150x95mm
Body Length without ending tubes= 280mm
Ceramic Substrate Euro5 **High Loading**
400cpsl / For engines up to 2.0 L



LFC501

Inlet Pipe Diameter = 50mm
Body Diameter= 101mm
Body Length without ending tubes= 220mm
Ceramic Substrate Euro5 **High Loading**
400cpsl / For engines up to 1.6 L



LFC502

Inlet Pipe Diameter= 60mm
Body Dimensions= 180x110mm
Body Length without ending tubes= 360mm
Ceramic Substrate Euro5 **High Loading**
400cpsl / For engines up to 4.0 L



LFC503

Inlet Pipe Diameter= 60mm
Body Diameter= 130mm
Body Length without ending tubes= 230mm
Ceramic Substrate Euro5 **High Loading**
400cpsl / For engines up to 3.0 L



LFC504

Inlet Pipe Diameter = 54mm
Body Diameter= 114mm
Body Length without ending tubes= 220mm
Ceramic Substrate Euro5 **High Loading**
400cpsl / For engines up to 2.0 L

EURO 6



LFC600

Inlet Pipe Diameter= 50mm
Body Dimensions= 150x95mm
Body Length without ending tubes= 280mm
Ceramic Substrate Euro6 **High Loading**
400cpsl / For engines up to 2.0 L



LFC601

Inlet Pipe Diameter = 50mm
Body Diameter= 101mm
Body Length without ending tubes= 220mm
Ceramic Substrate Euro6 **High Loading**
400cpsl / For engines up to 1.6 L



LFC602

Inlet Pipe Diameter= 60mm
Body Dimensions= 180x110mm
Body Length without ending tubes= 360mm
Ceramic Substrate Euro6 **High Loading**
400cpsl / For engines up to 4.0 L



LFC603

Inlet Pipe Diameter= 60mm
Body Diameter= 130mm
Body Length without ending tubes= 230mm
Ceramic Substrate Euro6 **High Loading**
400cpsl / For engines up to 3.0 L



LFC604

Inlet Pipe Diameter = 54mm
Body Diameter= 114mm
Body Length without ending tubes= 220mm
Ceramic Substrate Euro6 **High Loading**
400cpsl / For engines up to 2.0 L

METALLIC CATALYTIC CONVERTERS

S-type Cell design substrates with 3 centers for Maximum performance and durability:

- High durability and strength
- Three winding centres as centroid
- 400cpsi



EURO 3



CAT20

Inlet Pipe Diameter = 54mm
Body Diameter= 101mm
Body Length without ending tubes= 200mm
Metallic Substrate Euro3 / 400cpsi
High Loading - For engines up to 1.6 L



CAT21

Inlet Pipe Diameter= 54mm
Body Diameter= 114mm
Body Length without ending tubes= 210mm
Metallic Substrate Euro3 / 400cpsi
High Loading - For engines up to 2.0 L



CAT24

Inlet Pipe Diameter= 60mm
Body Diameter= 130mm
Body Length without ending tubes= 220mm
Metallic Substrate Euro3 / 400cpsi
High Loading - For engines up to 3.0 L

EURO 4



CAT20-4

Inlet Pipe Diameter = 54mm
Body Diameter= 101mm
Body Length without ending tubes= 200mm
Metallic Substrate Euro4 / 400cpsi
High Loading - For engines up to 1.6 L



CAT21-4

Inlet Pipe Diameter= 54mm
Body Diameter= 114mm
Body Length without ending tubes= 210mm
Metallic Substrate Euro4 / 400cpsi
High Loading - For engines up to 2.0 L



CAT24-4

Inlet Pipe Diameter= 60mm
Body Diameter= 130mm
Body Length without ending tubes= 220mm
Metallic Substrate Euro4 / 400cpsi
High Loading - For engines up to 3.0 L

EURO 5



CAT20-5

Inlet Pipe Diameter = 54mm
Body Diameter= 101mm
Body Length without ending tubes= 200mm
Metallic Substrate Euro5 / 400cpsi
High Loading - For engines up to 1.6 L



CAT21-5

Inlet Pipe Diameter= 54mm
Body Diameter= 114mm
Body Length without ending tubes= 210mm
Metallic Substrate Euro5 / 400cpsi
High Loading - For engines up to 2.0 L



CAT24-5

Inlet Pipe Diameter= 60mm
Body Diameter= 130mm
Body Length without ending tubes= 220mm
Metallic Substrate Euro5 / 400cpsi
High Loading - For engines up to 3.0 L



LFC-BM (Euro4)
 Inlet Pipe Diameter= 60mm
 Body Dimensions= 180x100mm
 Body Length without ending tubes= 330mm
 Metallic Substrate 400cps / **High Loading**
 For engines up to 3.0 L
 Suitable for **BMW & MERCEDES**



186088
 Metallic substrate - Euro4 400cps
 AUDI A4/A6 1.8T 20v '97-'01
 VW Passat III 1.8T 20v 99-
 With CEL-Fix adaptor



1091522
 Smart ForTwo 450 Pure/Pulse/Passion
 0.6L-0.7L turbo Coupe/Cabrio '98-'07
 with Catalytic converter / **100% S/Steel 409**
103R approved / Upgraded with Flex pipe



CAT908M
 Inlet Pipe Diameter= 60mm
 Outlet Pipe Diameter= 60mm
 Body Dimensions= 180x115mm
 Body Length without ending tubes= 340mm
 Metallic Substrate Euro3 / 200cps
 For engines up to 3.0 L
 Suitable for **BMW & MERCEDES**



1091668
 Smart ForTwo 451 1.0i 12v Coupe/Cabrio '07-'10
 Smart ForTwo 451 1.0i Turbo Coupe/Cabrio '07-'10
 with Catalytic converter / **100% S/Steel 409**

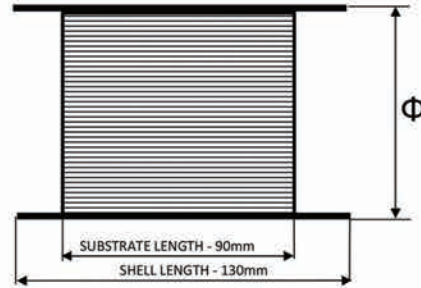
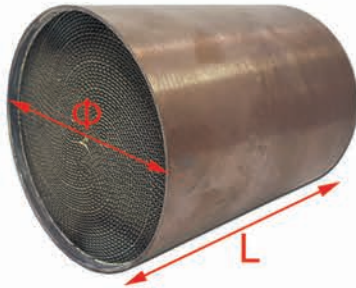


CAT907M
 Inlet Pipe Diameter= 50mm
 Outlet Pipe Diameter= 50mm
 Body Dimensions= 180x115mm
 Body Length without ending tubes= 300mm
 Metallic Substrate Euro3 / 200cps
 For engines up to 4.0 L
 Suitable for **BMW & MERCEDES**

...more than 350 different models of Direct-Fit Catalytic Converters in stock...please contact us for more info

S-type Cell design substrates with 3 centers for Maximum performance and durability:

- High durability and strength
- Three winding centres as centroid
- High loading of precious metals
- 200cps can be used for tuning purposes



EURO 4

200cps

- 761324** Φ76 L=130 Euro4 200cps
- 901324** Φ90 L=130 Euro4 200cps
- 101324** Φ100 L=130 Euro4 200cps
- 111324** Φ110 L=130 Euro4 200cps
- 121324** Φ120 L=130 Euro4 200cps
- 131324** Φ130 L=130 Euro4 200cps
- 141324** Φ140 L=130 Euro4 200cps
- 151324** Φ150 L=130 Euro4 200cps

400cps

- 761344** Φ76 L=130 Euro4 400cps
- 901344** Φ90 L=130 Euro4 400cps
- 101344** Φ100 L=130 Euro4 400cps
- 111344** Φ110 L=130 Euro4 400cps
- 121344** Φ120 L=130 Euro4 400cps
- 131344** Φ130 L=130 Euro4 400cps
- 141344** Φ140 L=130 Euro4 400cps
- 151344** Φ150 L=110 Euro4 400cps
- SUB163113** Oval 163x113 L=115 Euro4 400cps

EURO 5

200cps

- 761325** Φ76 L=130 Euro5 200cps
- 901325** Φ90 L=130 Euro5 200cps
- 101325** Φ100 L=130 Euro5 200cps
- 111325** Φ110 L=130 Euro5 200cps
- 121325** Φ120 L=130 Euro5 200cps
- 131325** Φ130 L=130 Euro5 200cps
- 141325** Φ140 L=130 Euro5 200cps
- 151325** Φ150 L=130 Euro5 200cps

400cps

- 761345** Φ76 L=130 Euro5 400cps
- 851345** Φ85 L=130 Euro5 400cps
- 907045** Φ90 L=70 Euro5 400cps
- 901345** Φ90 L=130 Euro5 400cps
- 951345** Φ95 L=130 Euro5 400cps
- 107045** Φ100 L=70 Euro5 400cps
- 108545** Φ100 L=85 Euro5 400cps
- 101345** Φ100 L=130 Euro5 400cps
- 1051345** Φ105 L=130 Euro5 400cps
- 111345** Φ110 L=130 Euro5 400cps
- 1151345** Φ115 L=130 Euro5 400cps
- 121345** Φ120 L=130 Euro5 400cps
- 1257045** Φ125 L=70 Euro5 400cps
- 1251345** Φ125 L=130 Euro5 400cps
- 131345** Φ130 L=130 Euro5 400cps
- 141345** Φ140 L=130 Euro5 400cps
- 151345** Φ150 L=130 Euro5 400cps
- SUB151100** Oval 151x100 L=100 Euro5 400cps



*****High Loading substrates**

*****New practical design**
*****The shell can be easily trimmed from 130mm down to 95mm**

EURO 6

200cpsi

- 501326** Φ 50 L=130 Euro6 200cpsi
- 601326** Φ 60 L=130 Euro6 200cpsi
- 761326** Φ 76 L=130 Euro6 200cpsi
- 901326** Φ 90 L=130 Euro6 200cpsi
- 101326** Φ 100 L=130 Euro6 200cpsi
- 111326** Φ 110 L=130 Euro6 200cpsi
- 121326** Φ 120 L=130 Euro6 200cpsi
- 131326** Φ 130 L=130 Euro6 200cpsi
- 141326** Φ 140 L=130 Euro6 200cpsi
- 151326** Φ 150 L=130 Euro6 200cpsi

400cpsi

- 761346** Φ 76 L=130 Euro6 400cpsi
- 901346** Φ 90 L=130 Euro6 400cpsi
- 107046** Φ 100 L=70 Euro6 400cpsi
- 108546** Φ 100 L=85 Euro6 400cpsi
- 101346** Φ 100 L=130 Euro6 400cpsi
- 111346** Φ 110 L=130 Euro6 400cpsi
- 121346** Φ 120 L=130 Euro6 400cpsi
- 131346** Φ 130 L=130 Euro6 400cpsi
- 141346** Φ 140 L=130 Euro6 400cpsi
- 151346** Φ 150 L=130 Euro6 400cpsi

MOTORSPORT

100cpsi

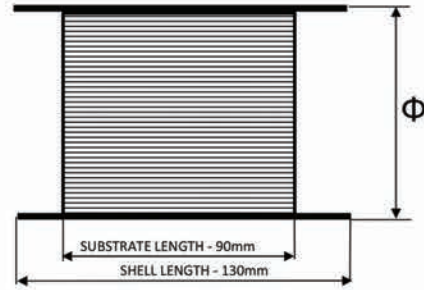
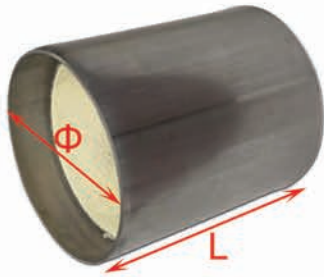
- 7613100** Φ 76 L=130 100cpsi
- 9013100** Φ 90 L=130 100cpsi
- 1013100** Φ 100 L=130 100cpsi
- 1113100** Φ 110 L=130 100cpsi
- 1213100** Φ 120 L=130 100cpsi
- 1313100** Φ 130 L=130 100cpsi
- 1413100** Φ 140 L=130 100cpsi
- 1513100** Φ 150 L=130 100cpsi

MOTORSPORT
Winners Drive Clean



*****High Loading substrates**

*****New practical design**
*****The shell can be easily trimmed from 130mm down to 95mm**



*****New practical design**
*****They can be easily trimmed from 130mm to 95mm**

Ceramic Diesel Oxidation Substrates

400cps

- DOC100** Φ 100 L=130 DOC 400cps
- DOC110** Φ 110 L=130 DOC 400cps
- DOC120** Φ 120 L=130 DOC 400cps
- DOC130** Φ 130 L=130 DOC 400cps
- DOC140** Φ 140 L=130 DOC 400cps
- DOC154** Φ 154 L=130 DOC 400cps
- SUB15480** Φ 154 L=80 DOC 400cps

Metallic Diesel Oxidation Substrates

400cps

- SUB14880** Φ 148 L=80 DOC 400cps
- DOC151100** Oval 151x100 L=100 DOC 400cps

Ceramic Diesel Oxidation Catalysts



DOC21

Inlet Pipe Diameter = 60mm
Body Diameter= 114mm
Body Length without ending tubes= 200mm
Ceramic Substrate **DOC Loading**
400cps / For engines up to 2.5 L



DOC24

Inlet Pipe Diameter= 64mm
Body Diameter= 130mm
Body Length without ending tubes= 210mm
Ceramic Substrate **DOC Loading**
400cps / For engines up to 4.0 L

METALLIC CATALYTIC SUBSTRATES

S-type Cell design substrates with 2 centers for Maximum performance and durability:

- High durability and strength
- Two winding centres as centroid
- High loading of precious metals / Premium Quality
- 200cpsi can be used for tuning purposes



EURO 4



SUB40
Diameter= 100mm
Length= 130mm
Euro4 / 200cpsi(Cells)
High Loading /
Premium Quality



SUB41
Diameter= 110mm
Length= 130mm
Euro4 / 200cpsi(Cells)
High Loading /
Premium Quality



SUB42
Diameter= 120mm
Length= 130mm
Euro4 / 200cpsi(Cells)
High Loading /
Premium Quality



SUB43
Diameter= 130mm
Length= 130mm
Euro4 / 200cpsi(Cells)
High Loading /
Premium Quality

EURO 5



SUB50
Diameter= 100mm
Length= 130mm
Euro5 / 200cpsi(Cells)
High Loading /
Premium Quality



SUB51
Diameter= 110mm
Length= 130mm
Euro5 / 200cpsi(Cells)
High Loading /
Premium Quality



SUB52
Diameter= 120mm
Length= 130mm
Euro5 / 200cpsi(Cells)
High Loading /
Premium Quality



SUB53
Diameter= 130mm
Length= 130mm
Euro5 / 200cpsi(Cells)
High Loading /
Premium Quality

EURO 6



SUB60
Diameter= 100mm
Length= 130mm
Euro6 / 200cpsi(Cells)
High Loading /
Premium Quality



SUB61
Diameter= 110mm
Length= 130mm
Euro6 / 200cpsi(Cells)
High Loading /
Premium Quality



SUB62
Diameter= 120mm
Length= 130mm
Euro6 / 200cpsi(Cells)
High Loading /
Premium Quality



SUB63
Diameter= 130mm
Length= 130mm
Euro6 / 200cpsi(Cells)
High Loading /
Premium Quality