

# New Dinex D2S+ Flex Technology

Dinex is pleased to introduce the aftermarket with the new D2S+ technology.

A flexible hose absorbs fatiguing vibrations between the engine and the exhaust system. Dinex in-house production supplies hoses for all ranges of applications within exhaust technology.

Dinex uses and integrates the highest quality of interlock flex pipes available on the market in D2S, D2S+ and D3S design.

Flexible pipes are supplied in various dimensions as an integrated part of an exhaust pipe or as a separate unit that can be connected with clamps.

For additional information please contact your local sales office.



## EXHAUST HOSE, TYPE D2S

Well-known industry standard for Euro 4 / 5 design systems. Offered in SS or ALU materials, depending on system requirements.

## EXHAUST HOSE, TYPE D2S+

Improved hose as an alternative to current D2S type. D2S+ type offers enhanced profile geometry, lower leakage rate and better flexibility compared to D2S type.

### Technical Specification for Exhaust Hoses

Hose Type	Type D2S - Round Double interlocked profile	Type D2S+ - Round Double interlocked profile
Specification		
Leakage Rate	15,0 l min <sup>-1</sup> dm <sup>-2</sup> @0,15 bar	9,0 l min <sup>-1</sup> dm <sup>-2</sup> @0,20 bar
Flexibility / Force	60 - 300 N (+/- 15 mm from mid position)	<= 250 N (+/- 23 mm from mid position)
Axial Extension	> = 20% (> = 60 mm)	> = 30% (> = 75 mm)
Maximum Torsion	2° (@ compressed length of 300 mm)	5° (@ compressed length of 300 mm)

## BENEFITS OF D2S+ EXHAUST HOSE

- Enhanced profile geometry
- Lower leakage rate
- Better flexibility



# Dinex numbers updated with the new D2S+ Flex Technology



Bedford Optare	DAF	Mercedes	Mercedes	Volvo	Volvo
30112	21156	50217	56257	80768	82133
30115	21208	50277	56259	80208	82135
30145	21243	51125	69164	81251	82137
30209	21244	51290	51154	82114	82140
30127	21276	52176	51228	82137	82187
	22188	53100	53111	82194	82501
Leyland	30135	53109	Scania	80131	Renault
44111	21115	53138	68082	80155	66120
44180	21128	53141	68083	80157	66121
44194	24184	53162	68084	80180	66123
Foden	MAN	53254	68085	80183	66220
19106	47183	53274	68086	80220	64220
19160	47194	53276	68089	80255	64248
19165	47213	54178	68090	80513	64254
19177	47220	54181	68092	80641	
19181	48228	54182	68137	80696	
19200	49141	54183	68505	80778	
Iveco	47130	54197	68217	81128	
28200	47136	54209	68507	81133	
28501	47602	54223	68613	81153	
29138	49133	54244	68703	81191	
28270	49247	54246	Ford	81224	
28273	49291	56126	29113	81248	
Dennis	Seddon	56138	Van Hool	81651	
18109	70164	56196	37100	81657	
18132	70165	56252		81728	
Universal pipes					
95102	95127	95202	95227	95120	95289
95110	95170	95210	95270	95189	
95114	95176	95214	95276	95220	

Manufacturers part numbers are quoted for reference only || Truck | Product news | 32-15 | 123 | Printed information is subject to change without prior notice. Please refer to www.dinex.dk for most recent data, or contact your local Dinex sales office.



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going the extra mile