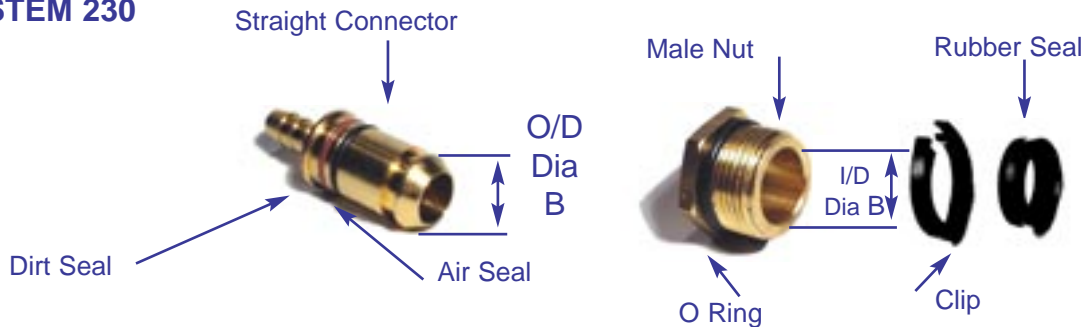


Air Brake Push-In - Fittings

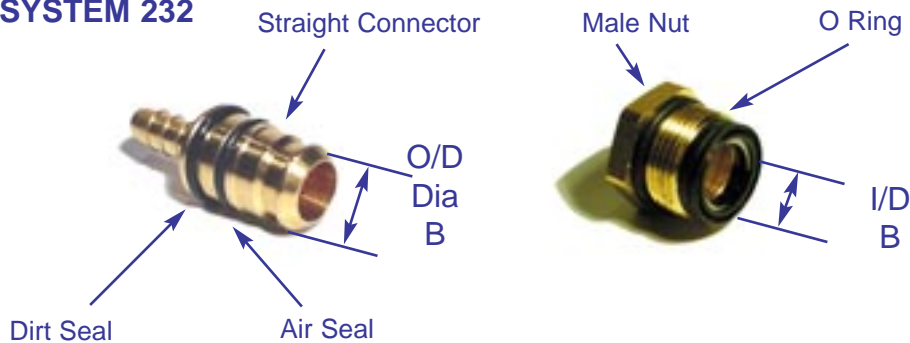
VOSS 230 & 232 RANGES

SYSTEM 230



The new 230 system is used with the following tube sizes 6 x 1, 8 x 1, 12 x 1.5 & 16 x 2.

SYSTEM 232



Applications

230

Original equipment fitment on most Mercedes approximately after 1980 and also to most DAF's after 1995. Also fitted to MAN 2000 range of vehicles.

232

The new range to supercede the 230 range.

Main Features of Identification

This product range splits into two main types, type NG 8 and type NG 12. To identify the different types measure Diameter B and refer to table below:-

230		232	
	I/D & O/D Diameter B		I/D & O/D Diameter B
Type NG 8	= 9.4mm	Type NG 8	= 9.1mm
Type NG 12	= 14.9mm	Type NG 12	= 14.6mm

Phone: 01474 321954 Fax: 01474 321988

Air Brake Push-In - Fittings

VOSS 230 & 232 RANGES

WORKSHOP KIT 230

Contains all necessary components to repair/maintain vehicles using **VOSS 230 RANGE** in a handy case

Part
No
4989



Contents available on request

ASSORTED BOX 232

Contains all necessary components to repair/maintain vehicles using **VOSS 232 RANGE** in an assorted box

Part
No
4991

Contents available on request

230 ASSEMBLY TOOL

Contains all necessary mandrill and tube grips to insert **230** range of fittings into nylon tube

Part
No
4992

Phone: 01474 321954 Fax: 01474 321988

Air Brake Push-In - Fittings

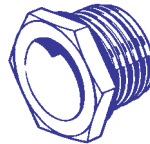
VOSS 230 & 232 RANGES

STRAIGHT CONNECTORS



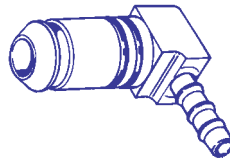
230				232			
Tube Size	Type	Part No	Pkt No	Tube Size	Type	Part No	Pkt No
6 x 1	NG 8	4740	VOS740	6 x 1	NG 8	4754	VOS754
8 x 1	NG 8	4741	VOS741	8 x 1	NG 8	4755	VOS755
6 x 1	NG12	4742	VOS742	6 x 1	NG12	4756	VOS756
8 x 1	NG12	4743	VOS743	8 x 1	NG12	4757	VOS757
10 x 1.25	NG12	4745		12 x 1.5	NG12	4758	VOS758
12 x 1.5	NG12	4744	VOS744				

MALE NUT



230				232			
Thread	Type	Part No	Pkt No	Thread	Type	Part No	Pkt No
M16 x 1.5	NG 8	4702	VOS702	M16 x 1.5	NG 8	4759	VOS759
M22 x 1.5	NG12	4703	VOS703	M22 x 1.5	NG12	4760	VOS760

ELBOWS



230				232			
Tube Size	Type	Part No	Pkt No	Tube Size	Type	Part No	Pkt No
6 x 1	NG 8	4746	VOS746	6 x 1	NG 8	4761	VOS761
8 x 1	NG 8	4747	VOS747	8 x 1	NG 8	4762	VOS762
6 x 1	NG12	4748	VOS748	6 x 1	NG12	4763	VOS763
8 x 1	NG12	4749	VOS749	8 x 1	NG12	4764	VOS764
10 x 1.25	NG12	4752		12 x 1.5	NG12	4765	VOS765
12 x 1.5	NG12	4750	VOS750	16 x 2	NG12	4766	VOS766
16 x 2	NG12	4751	VOS751				

TEE	Tube Size	Type	Part No
	12 x 1.5	NG12	4753

Phone: 01474 321954 Fax: 01474 321988

Air Brake Push-In - Fittings

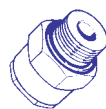
VOSS 230 & 232 RANGES

230

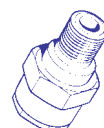
232

PORT ADAPTORS

These Port Adaptors are used to convert standard ported air brake equipment to be used with **230 & 232 range Voss fittings**. They are supplied complete ready to accept the male connector.



M22

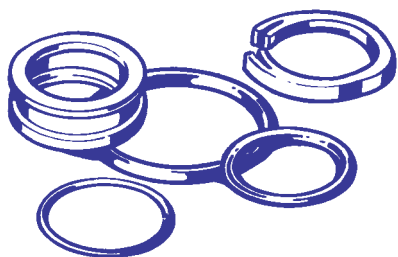


M16

Thread Size	Type	Part No	Pkt No	Thread Size	Type	Part No	Pkt No
M16 x 1.5	NG8	4706	VOS706	M12 x 1.5	NG8	4767	VOS767
M16 x 1.5	NG12	4712	VOS712	M16 x 1.5	NG8	4768	VOS768
M22 x 1.5	NG12	4714	VOS714	M16 x 1.5	NG12	4769	VOS769
				M22 x 1.5	NG12	4770	VOS770

VOSS 230 RANGE

REPAIR KIT Containing Spring Element, Clip, O Ring
Air Seal and Dirt Seal



Type	Part No	Pkt No
NG 8	4720	VOS720
NG12	4721	VOS721

CLIP ONLY



Type	Part No	Pkt No
NG 8	4700	VOS700
NG12	4701	VOS701

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