

Product program hoses and pipes

WABCO has made it's name as a provider of complex and intelligent systems for commercial vehicles, however a system is only as good as its weakest link. WABCO also ensures the proper function as well as the high quality and reliability through the development of components such as hoses and pipes.

New products

The new Wendelflex® has an improved resistance to kinking at connections, all coils are black, only the kink protection at the transition between the connector and the coil is different in colour: red, yellow or black.

Hand-grips have also been added to the program. These can be screwed onto the coupling heads and allow easier connection and disconnection, this saves during daily transport work.

WABCO now offers coloured pipe for secondary systems. The coloured pipe in red, yellow, blue and green makes it easier for you to check connections quickly, e.g. the air suspension system.



Product overview

The following pages offer an overview of our offers for the following types of products:

- Brake hose
- Wendelflex®
- Plastic pipe

Please contact us concerning these products!

Brake hoses according DIN 74 310				
WABCO number	Nominal diameter	Roll length	Colour	Design
828 876 011 6	11x3.5 mm	20 m	Black	Smooth
828 877 001 6	11x3.5 mm	20 m	Black	Braided
828 876 411 6	11x3.5 mm	40 m	Black	Smooth
828 877 000 6	13x6 mm	20 m	Black	Braided
828 876 013 6	13x6 mm	20 m	Black	Smooth
828 876 413 6	13x6 mm	40 m	Black	Smooth

Product overview Wendelflex® according to DIN 74323

Order Number	Kink resistance	Thread 1	Thread 2	Replaced
452 711 004 0	Red	M 22x1.5	M 22x1.5	452 711 001 0
452 711 005 0	Yellow	M 22x1.5	M 22x1.5	452 711 002 0
452 711 006 0	Red	M 16x1.5	M 16x1.5	452 711 011 0
452 711 007 0	Yellow	M 16x1.5	M 16x1.5	452 711 012 0
452 711 030 0 & 2x 893 900 015 4	Black	M 16x1.5	M 16x1.5	452 711 013 0
452 711 053 0	Red	M 16x1.5	Nut M 18x1.5	452 711 014 0
452 711 054 0	Yellow	M 16x1.5	Nut M 18x1.5	452 711 015 0
452 711 055 0	Black	M 16x1.5	Nut M 18x1.5	452 711 016 0
452 711 008 0	Red	M 16x1.5	M 18x1.5 with hanger	452 711 021 0
452 711 009 0	Yellow	M 16x1.5	M 18x1.5 with hanger	452 711 022 0
452 711 019 0	Black	M 16x1.5	M 18x1.5 with hanger	452 711 023 0
452 711 030 0 & 893 900 015 4 & 893 900 016 4	Black	M 16x1.5 long	M 18x1.5 - 34 mm long	452 711 025 0
452 711 030 0 & 2x 893 900 017 4	Black	M 22x1.5	M 22x1.5	452 711 026 0
452 711 053 0	Red	M 16x1.5	Nut M 18x1.5	452 711 033 0
452 711 054 0	Yellow	M 16x1.5	Nut M 18x1.5	452 711 035 0
452 711 055 0	Black			452 711 037 0
452 711 028 0	Red	Nut M 18x1.5	Nut M 18x1.5	
452 711 029 0	Yellow	Nut M 18x1.5	Nut M 18x1.5	
452 711 030 0	Black	Nut M 18x1.5	Nut M 18x1.5	
452 711 050 0	Red/Yellow	Nut M 18x1.5	Nut M 18x1.5	

Wendelflex® accessories

Couplings	Thread 1	Thread 2
893 900 014 4	M 16x1.5	M 18x1.5 conical
893 900 015 4	M 16x1.5 (long)	M 18x1.5 conical
893 900 016 4	M 18x1.5 (long)	M 18x1.5 conical
893 900 017 4	M 22x1.5	M 18x1.5 conical
893 900 018 4	1/2" BSP	M 18x1.5 conical
893 900 021 4	1/4"- 18 NPTF	M 18x1.5 conical
Set handle	Colour	Comment
893 900 033 2	Red & Yellow	Available as of Q1/2008

Product overview plastic pipe DIN 73 378 / DIN 74 324				
Order Number	Nominal diameter	Roll length	Colour	Application
828 251 106 6	6x1 mm	25 m	Black	Brake system/secondary devices
828 251 970 6		50 m	Black	Brake system/secondary devices
828 251 967 6		100 m	Black	Brake system/secondary devices
828 251 108 6	8x1 mm	25 m	Black	Brake system/secondary devices
828 251 971 6		50 m	Black	Brake system/secondary devices
828 251 008 6		100 m	Black	Brake system/secondary devices
828 251 110 6	10x1 mm	25 m	Black	Brake system/secondary devices
828 251 915 6		50 m	Black	Brake system/secondary devices
828 251 010 6		100 m	Black	Brake system/secondary devices
828 251 934 6	10x1.25 mm	100 m	Black	Brake system/secondary devices
828 252 110 6	10x1.5 mm	25 m	Black	Brake system/secondary devices
828 251 011 6		50 m	Black	Brake system/secondary devices
828 002 110 6		100 m	Black	Brake system/secondary devices
828 251 112 6	12x1.5 mm	25 m	Black	Brake system/secondary devices
828 251 114 6	14x2 mm	25 m	Black	Brake system/secondary devices
828 251 115 6	15x1.5 mm	25 m	Black	Brake system/secondary devices
828 251 972 6		50 m	Black	Brake system/secondary devices
828 251 968 6		100 m	Black	Brake system/secondary devices
828 251 942 6	15x2 mm	50 m	Black	Brake system/secondary devices
828 252 116 6	16x2 mm	25 m	Black	Brake system/secondary devices
828 002 116 6		100 m	Black	Brake system/secondary devices
828 251 116 6	16x2.25 mm	25 m	Black	Brake system/secondary devices
828 251 118 6	18x2 mm	25 m	Black	Brake system/secondary devices
828 251 969 6		100 m	Black	Brake system/secondary devices
828 876 953 6	4x1 mm	25 m	Black	Secondary devices
828 251 924 6			Blue	Secondary devices
828 876 952 6			Red	Secondary devices
828 251 950 6	8x1 mm	100 m	Yellow	Secondary devices
828 251 951 6			Blue	Secondary devices
828 251 952 6			Red	Secondary devices
828 251 953 6			Green	Secondary devices