

GATES Low pressure rubber hose GP80 Plus



Application

- General industrial applications such as conveying oil, alcohols, aqueous solutions, hydraulic fluids, acids, detergents and chemicals.

Technical Information

Temperature range:

- -40°C to +100°C

Construction

Tube:

- NBR (Nitrile) based.

Reinforcement:

- One or two layers of textile reinforcement.

Cover:

- NBR/PVC based

Execution

- Resistant to oil, abrasion, weathering and ozone.
- Static conductive for increased safety.

Approval

Standards:

- :Gates proprietary.

Options

Recommended couplings:

- -4 to -20 MegaCrimp®
- -24, -32 GlobalSpiral Plus

Internal diameter	Wall thickness	Outer diameter	Maximum operating pressure	Minimum burst pressure	Vacuum-resistance at 20 °C	Minimum bending radius	Roll length	Weight	Article
mm	mm	mm	bar	bar	%	mm	m	kg/m	
13	4	21	36	108		90	40	0.29	10015024
19	5	29	30	90		135	40	0.51	10015026
25	5	35	30	90		165	40	0.81	10015027
32	5.4	42.8	30	90		210	40		10015028
									10015474
									10015473
									10015025
									10015021
									10015023
					16				1027726
					32				807869
					65				760315
					65				762318
					65				759201
					83				756857
					100				754404
					100				750735
					100				753009

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