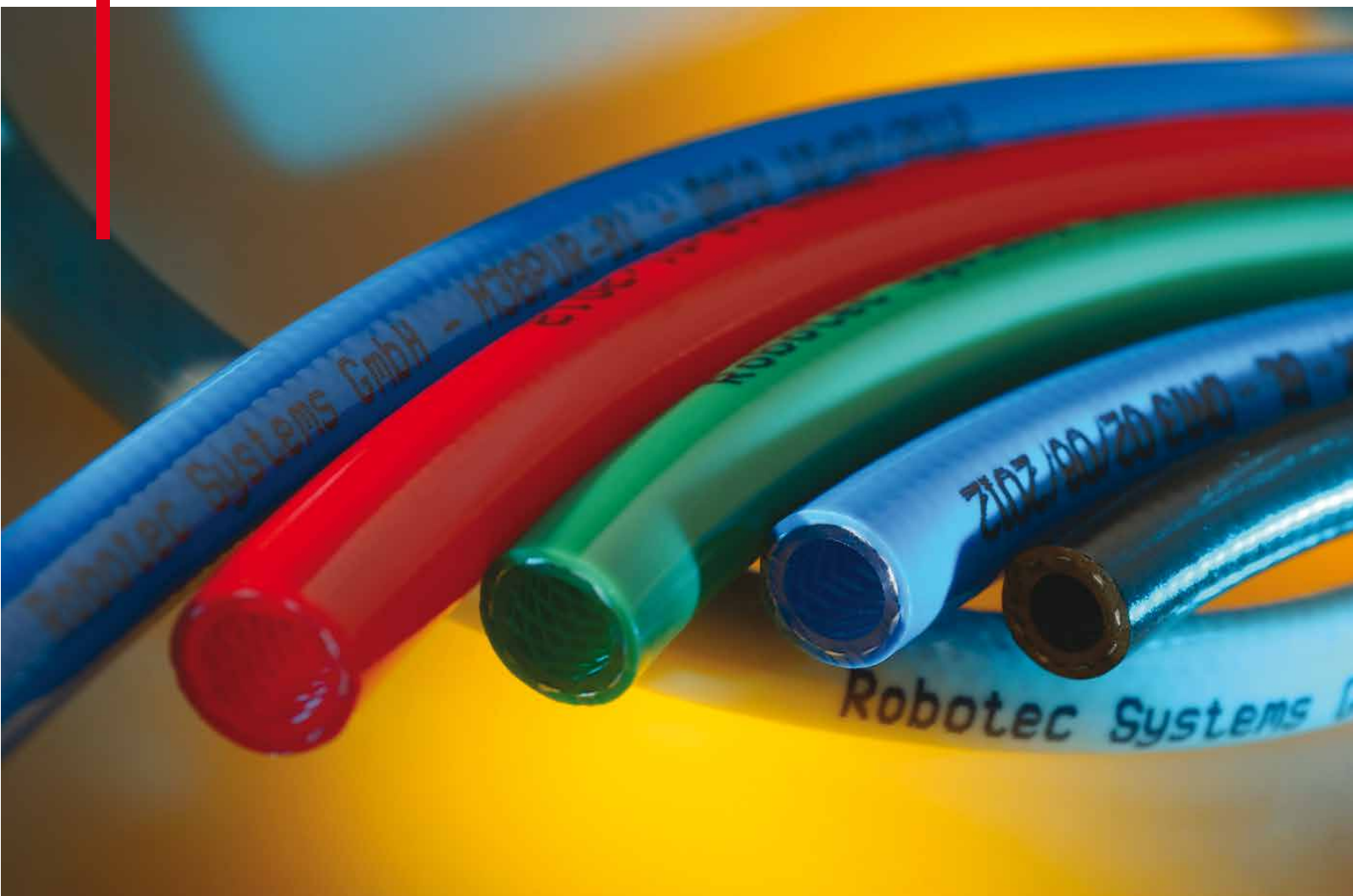


## Plug-in hoses and accessories



## Plug-in hose



-40 – 80 °C

Reinforced, double-layer, self-clamping polyurethane hoses for industrial applications. These hoses have been designed especially for equipping robots and machine components, and are particularly suitable as a conduit for water, air and various gases.

- Free of substances that impair paint adhesion
- Silicone-free, UV-resistant, cold-flexible
- Resistant to oils, oxygen, ozone, acids and dilute alkalis
- Temperature range -40 to +80 °C



Type	Order no.	Material	Colour	Ø inside mm	Ø inside inch	max. operating pressure bar	min. burst pressure bar	PU pce.
Plug-in hose DN6	82929299	PUR	Black	6.4	1/4	24.0	95.0	50
Plug-in hose DN10	82929240	PUR	Black	9.5	3/8	20.0	81.0	50
Plug-in hose DN13	82929268	PUR	Black	12.5	1/2	20.0	81.0	50
Plug-in hose DN6	82929298	PUR	Green	6.4	1/4	24	95.0	50
Plug-in hose DN10	82929242	PUR	Green	9.5	3/8	20.0	81.0	50
Plug-in hose DN13	82929262	PUR	Green	12.5	1/2	20.0	81.0	50
Plug-in hose DN6	82929297	PUR	Red	6.4	1/4	24	95.0	50
Plug-in hose DN10	82929244	PUR	Red	9.5	3/8	20.0	81.0	50
Plug-in hose DN13	82929264	PUR	Red	12.5	1/2	20.0	81.0	50
Plug-in hose DN6	82929294	PUR	Blue	6.4	1/4	24	95.0	50
Plug-in hose DN10	82929246	PUR	Blue	9.5	3/8	20.0	81.0	50
Plug-in hose DN13	82929266	PUR	Blue	12.5	1/2	20.0	81.0	50
Plug-in hose DN10	82929248	PUR	Grey	9.5	3/8	20.0	81.0	50

## Hose nozzle / bulkhead fitting

Hose nozzle for installation of the media hoses. The media hose is pushed onto the plug-in nipple as far as the stop and is self-locking. There is no need for an additional hose clip for applications up to max. operating pressure of the media hoses.



Type	Order no.	Thread connection	Hose connection	Version	PU pce.	Remarks
Hose nozzle M12-G1/4	82929090	M12x1.5	G 1/4 "	straight	10	ÜM
Hose nozzle M14-G3/8	82929000	M14x1.5	G 3/8 "	straight	10	ÜM
Hose nozzle M16-G3/8	82929002	M16x1.5	G 3/8 "	straight	10	ÜM
Hose nozzle M20-G1/2	82929010	M20x1.5	G 1/2 "	straight	10	ÜM
Hose nozzle M22-G1/2	82929004	M22x1.5	G 1/2 "	straight	10	ÜM
Hose nozzle M14-G3/8	82929070	M14x1.5	G 3/8 "	straight	10	MT
Hose nozzle M16-G3/8	82929072	M16x1.5	G 3/8 "	straight	10	MT
Hose nozzle M22-G1/2	82929074	M22x1.5	G 1/2 "	straight	10	MT
Hose nozzle M16-G3/8-45	82929030	M16x1.5	G 3/8 "	angled 45°	10	ÜM
Hose nozzle M22-G1/2-45	82929032	M22x1.5	G 1/2 "	angled 45°	10	ÜM
Hose nozzle M16-G3/8-90	82929060	M16x1.5	G 3/8 "	angled 90°	10	ÜM
Hose nozzle M22-G1/2-90	82929062	M22x1.5	G 1/2 "	angled 90°	10	ÜM
Hose nozzle G1/4-G1/4	82929094	G 1/4 "	G 1/4 "	straight	10	ÜM
Hose nozzle G3/8-G3/8	82929006	G 3/8 "	G 3/8 "	straight	10	ÜM
Hose nozzle G1/2-G1/2	82929008	G 1/2 "	G 1/2 "	straight	10	ÜM
Hose nozzle G3/8-G3/8	82929042	G 3/8 "	G 3/8 "	straight	10	MT
Hose nozzle G1/2-G1/2	82929052	G 1/2 "	G 1/2 "	straight	10	MT
Hose nozzle G3/8-G3/8-45	82929034	G 3/8 "	G 3/8 "	angled 45°	10	ÜM
Hose nozzle G1/2-G1/2-45	82929036	G 1/2 "	G 1/2 "	angled 45°	10	ÜM

## Hose nozzle / bulkhead fitting

Hose nozzle G1/4-G1/4-90	82929092	G 1/4"	G 1/4"	angled 90°	10	ÜM
Hose nozzle G3/8-G3/8-90	82929064	G 3/8"	G 3/8"	angled 90°	10	ÜM
Hose nozzle G1/2-G1/2-90	82929066	G 1/2"	G 1/2"	angled 90°	10	ÜM
Bulkhead fitting M16-M16	82956013	M16x1.5"	M16x1.5"	straight	10	MT
Bulkhead fitting M22-M22	82956012	M22x1.5"	M22x1.5"	straight	10	MT
Bulkhead fitting G3/8-G3/8	82956010	G 3/8"	G 3/8"	straight	10	MT
Bulkhead fitting G1/2-G1/2	82956011	G 1/2"	G 3/8"	straight	10	MT

