

SERIES 2000 STEEL SAFETY COUPLINGS



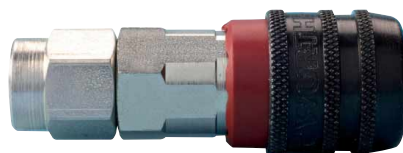
Series 2000 Safety Coupling with Male Thread						
Connection thread R	Wrench size in mm	Length in mm	Dia. in mm	Flow rate in l/min.	Art. No.	P. Qty.
1/4"	20	70	28	1,900	0699 155 14	3
3/8"	20	68	28	1,900	0699 155 38	3
1/2"	22	62	28	1,900	0699 155 12	3



Series 2000 Safety Coupling with Female Thread						
Connection thread G	Wrench size in mm	Length in mm	Dia. in mm	Flow rate in l/min.	Art. No.	P. Qty.
1/4"	20	64	28	1,900	0699 156 14	3
3/8"	22	67	28	1,900	0699 156 38	3
1/2"	25	66	28	1,900	0699 156 12	3



Series 2000 Safety Coupling with Hose Connection for Würth PVC and Painting Hoses						
Hose dia. Inside in mm	Outside in mm	Length in mm	Dia. in mm	Flow rate in l/min.	Art. No.	P. Qty.
6.0	11.0 - 12.0	74	28	1,900	0699 153 14	3
9.0	14.5 - 16.0	76	28	1,900	0699 153 516	3
13.0	19.0	75	28	1,900	0699 153 12	3



Series 2000 Safety Coupling with Comfort Connection for Würth PU Hoses						
Hose dia. Inside in mm	Outside in mm	Length in mm	Dia. in mm	Flow rate in l/min.	Art. No.	P. Qty.
6.5	10.0	71	28	1,900	0699 154 610	3
8.0	12.0	75	28	1,900	0699 154 812	3
11.0	16.0	75	28	1,900	0699 154 116	3

Safety couplings reduce the danger of injury from compressed-air hoses flying around, as the coupling is bled before releasing the connection.

This offers greater safety, e.g. during overhead installation. One hand is sufficient for releasing the connection; the other hand can remain free for securing.

High flow rate of up to 1,900 l/min. and maximum operating pressure of 16 bar.

Enables optimum supply of compressed-air consumers. This results in increased productivity and lower energy costs.

Ergonomically designed locking bush.

This ensures a secure grip and prevents slipping off.

Low coupling force enables one-handed operation.

Only minimal force required for simple, fast, safe coupling and decoupling.

Air-tight connections.

Low energy consumption and high level of efficiency.

Hardened locking bushes.

For max. load-bearing capacity and long service life.

Exposed surfaces are chrome-plated, nickel-plated or galvanized.

High corrosion resistance and protection, even under demanding conditions.

Safety coupling with single-stage decoupling process.

One-handed decoupling by pulling back locking bush.

Coupling automatically bleeds and bush jumps back into starting position again.

Series 2000 fittings comply with the European standard and have a nominal diameter of 7.6 mm.

Euro profiles are compatible with other pneumatic fittings.

Hose connection for Würth PVC and painting hoses



Slide the 1-ear clamp over the hose.

Comfort connection for Würth PU hoses



Screw off locking bush and slide over hose.



Then slide hose up over grommet as far as possible while twisting back and forth slightly.



Then slide hose up over grommet as far as possible while twisting back and forth slightly.



Tighten 1-ear clamp.



Then screw on the locking bush as far as possible.