ARO 210-Profile (Orion) Couplings

Series 572, Safety coupling, Low connection force





ARO 210-Profile (Orion) couplings

Safety coupling, Low connection force

The safety couplings of series 572 are produced with a two-step release system. They have a user-friendly valve system that reduces the connection force by 50% compared to conventional valve systems currently available. The couplings of JWL are robust and impact-resistant and easily connected with one hand. They are pressed together to prevent leaks.

Standard: ARO 210 Flowdiameter: 5,5 mm

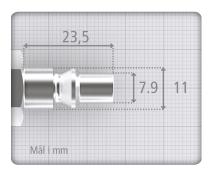
Flow (7 bar, dP 0,5 bar): 975 l/min Connectable with the following:

Cejn 300, Hansen 100 & Auto-Flo 23, Orion 44150 & 44515, Proquix

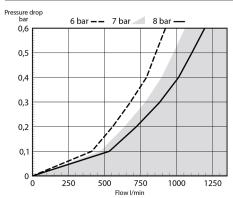
1280, 1281, Rectus-Tema 14 & 22 and many more Produced with the following connections:

Internal thread, external thread, hose connection and PUR connection.

Dimensions: Series 572



Flowdiagram: Series 572



Thread	Series 572	Art. no.	Thread	Series 572	Art no.	Specifications	
	1/4" BSP int. thread	572-002000		1/4" BSPT ext. thread	572-012000	Housing	Steel, el. galvanized
	1/4" NPT int. thread	572-032000		1/4" NPT ext. thread	572-042000	Ball Cage	Brass, nickel plated
	3/8" BSP int. thread	572-004000		3/8" BSPT ext. thread	572-014000	Valve	Brass
	3/8" NPT int. thread	572-034000		3/8" NPT ext. thread	572-044000	Retain. ring	Hardened steel, el. galv
	1/2" BSP int. thread	572-005000		1/2" BSPT ext. thread	572-015000	Guard ring	PA6
	1/2" NPT int. thread	572-035000		1/2" NPT ext. thread	572-045000	Balls	Hardened steel
						Seals	Nitrile rubber
	1/4" (6mm) hose con.	572-022000		PUR con ø5/8mm	572-052000	Springs	Stainless spring wire
	5/16" (8mm) hose con.	572-023000		PUR con ø6,5/10mm	572-054000	P	Max 16 bar
	3/8"(10mm) hose con.	572-024000		PUR con ø8/12mm	572-055000		150 bar
	1/2"(13mm) hose con.	572-025000		PUR con ø9,5/13,5mm	572-056000		-20°C til +60°C

The JWL couplings with external thread can also be delivered with teflon