ARO 210-Profile (Orion) Couplings

Series 522, Heavy Duty, Low weight







ARO 210-Profile (Orion) couplings

Heavy Duty, Low weight

The couplings of series 522 are specially suitable for heavy-duty use. They are produced in quality materials, which results in a very robust and impact-resistant product. The couplings can easily be connected with just one hand and are pressed together to prevent leaks.

Standard: ARO 210 Flowdiameter: 5,5 mm

Flow (7 bar, dP 0,5 bar): 1075 l/min Connectable with the following:

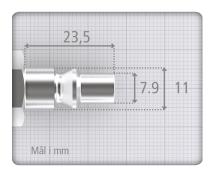
Cejn 300, Hansen 100 & Auto-Flo 23, Orion 44150 & 44515, Proquix

1280, 1281, Rectus-Tema 14 & 22 and many others.

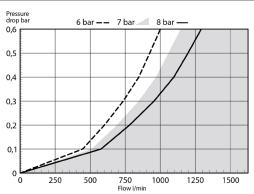
Produced with the following connections:

Internal thread, external thread, hose connection and PUR connection

Dimensions: Series 522



Flowdiagram: Series 522



Thread	Series 522	Art. no.	Thread	Series 522	Art no.	Specifications	
	1/4" BSP int. thread	522-002000		1/4" BSPT ext. thread	522-012000	Housing	Steel, el. galvanized
	1/4" NPT int. thread	522-032000		1/4" NPT ext. thread	522-042000	Ball Cage	Acetal plastic
	3/8" BSP int. thread	522-004000		3/8" BSPT ext. thread	522-014000	Valve	POM
	3/8" NPT int. thread	522-034000		3/8" NPT ext. thread	522-044000	Retain. ring	Hardened steel, el. galv
	1/2" BSP int. thread	522-005000		1/2" BSPT ext. thread	522-015000	Balls	Hardened steel
	1/2" NPT int. thread	522-035000		1/2" NPT ext. thread	522-045000	Seals	Nitrile Rubber
						Springs	Stainless Spring wire
	1/4" (6mm) hose con.	522-022000		PUR con. ø5/8mm	522-052000		
	5/16" (8mm) hose con.	522-023000		PUR con. ø6,5/10mm	522-054000	P	Max 25 bar
	3/8"(10mm) hose con.	522-024000		PUR con. ø8/12mm	522-055000	(#)	150 bar
	1/2"(13mm) hose con.	522-025000		PUR con. ø9,5/13,5mm	522-056000	(1)	-20°C til +60°C

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