



Safe Air-Profile Couplings

Optimized safety system

The couplings of series 580 contain an optimized safety system which prevents unintended release. It makes the product safer when used.

The couplings are easily connected with one hand only. JWL couplings are produced in materials of high quality which makes the couplings robust and impact-resistant.

Standard: EN 139/EN 270

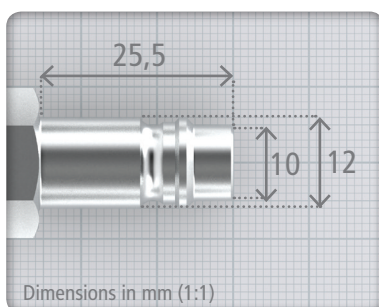
Connectable with the following:

Cejn 341 and 342

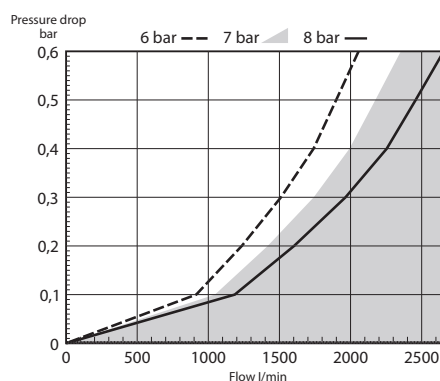
Produced with the following connections:

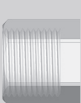




Internal thread, external thread and hose connection

Dimensions: Series 580



Flowdiagram: Series 580



Thread	Series 580, Breath. air	Article no.	Materials		Specifications
	1/4" BSP internal thread	580-002000	Housing	Steel, el. galvanized	<p>P Max. working pressure, 16 bar</p> <p> Burst pressure, 150 bar</p> <p> Temperature range -20°C to +60°C</p> <p>Flow diameter 7,8 mm</p>
	3/8" BSP internal thread	580-004000	Ball cage	Steel, el. galvanized	
	1/2" BSP internal thread	580-005000	Valve	POM/Acetal	
			Retaining ring	Hardened steel, el. galv.	
	1/4" BSPT ext. thread	580-012000	Balls	Hardened steel	
	3/8" BSPT ext. thread	580-014000	Seals	Nitrile rubber	
	1/2" BSPT ext. thread	580-015000	Springs	Stainless spring wire	
	1/4" (6mm) hose con.	580-022000			
	5/16" (8mm) hose con.	580-023000			
	3/8" (10mm) hose con.	580-024000			
	1/2" (13mm) hose con.	580-025000			

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

2017-02-13



Made in Denmark
www.jwl.dk