

PPS1 CC CONCEPT - Accessories for Compact Connections



For tube OD (mm)

(1) 100

BSPP female thread

G 3

Technology

PPS Grip Concept

Operating pressure

0 to 16 bar

Vacuum capability

-0.98 bar (vacuum 98%)

Temperature

-20°C to +80°C

Construction

Pipe and fittings: alu.

Highlight

Scalable system

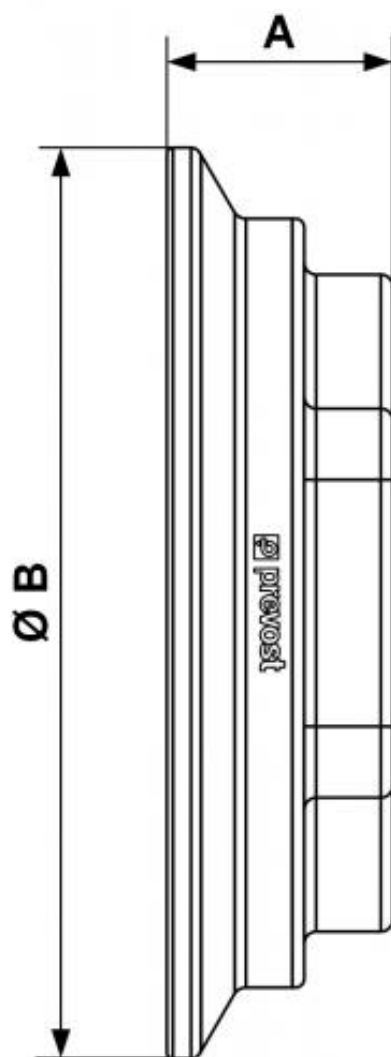
Meets standards

PED REACH

Description

Reference	For tube OD (mm)	BSPP female thread
PPS1 FT5034	(1) 50	G 1
PPS1 FT5049	(1) 50	G 1 1/2
PPS1 FT6349	(1) 63	G 1.1/2
PPS1 FT6360	(1) 63	G 2
PPS1 FT8060	(1) 80	G 2
PPS1 FT8076	(1) 80	G 2 1/2
PPS1 FT10060	(1) 100	G 2
PPS1 FT10090	(1) 100	G 3
PPS1 FT16060	(1) 160	G 2

Reference	For tube OD (mm)	BSPP female thread
PPS1 FT16090	(1) 160	G 3
PPS1 MT5042	(2) 50	G 1.1/4
PPS1 MT5049	(2) 50	G 1.1/2
PPS1 MT6349	(2) 63	G 1.1/2
PPS1 MT6360	(2) 63	G 2
PPS1 MT8060	(2) 80	G 2
PPS1 MT8076	(2) 80	G 2
PPS1 CAP100	(3) 100	-
PPS1 CAP160	(4) 160	-
PPS1 GPB50	(4) 50	-
PPS1 GPB63	(4) 63	-
PPS1 GPB80	(4) 80	-
PPS1 GP100	(4) 100	-
PPS1 GP160	(4) 160	-
PPS1 SCKM1665	(5)	-
PPS1 SCKM16120	(5)	
PPS1 SCKM16140	(5)	



Dimensions

Reference	A mm	B mm	C mm
PPS1 FT5034			
PPS1 FT5049	28	90	
PPS1 FT6349			
PPS1 FT6360	30	110	
PPS1 FT8060			
PPS1 FT8076	35	125	

Reference	A mm	B mm	C mm
PPS1 FT10060	38	154	
PPS1 FT10090	38	154	
PPS1 FT16060			
PPS1 FT16090			
PPS1 MT5042			
PPS1 MT5049	60	90	
PPS1 MT6349			
PPS1 MT6360	63	110	
PPS1 MT8060			
PPS1 MT8076	74	125	
PPS1 CAP100	30	154	
PPS1 CAP160			
PPS1 GPB50	86	86	6.5
PPS1 GPB63	106	106	6.5
PPS1 GPB80	120	120	6.5
PPS1 GP100	148	148	7
PPS1 GP160			
PPS1 SCKM1665	24	75	
PPS1 SCKM16120	24	130	
PPS1 SCKM16140	24	74	