

PPS1 BT - Aluminum female thread tapping flange



For pipe OD (in)

1"

NPT female thread

3/8" FNPT

Technology

PPS Grip Concept

Operating pressure

0 to 232 psi

Vacuum capability

-29 inHg (vacuum 98%)

Temperature

-4°F to +176°F

Construction

Pipe and fittings: aluminum

Highlight

Scalable system

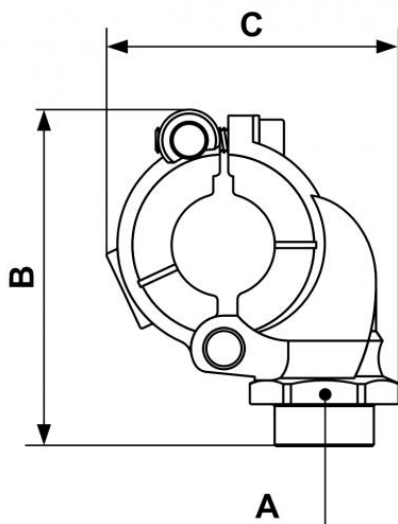
Meets standards

ASME B31.3 REACH

Description

Reference	For pipe OD (in)	NPT female thread
PPS1 BT25202	1"	3/8" FNPT
PPS1 BT25203	1"	1/2" FNPT
PPS1 BT32203	1 1/4"	1/2" FNPT
PPS1 BT32204	1 1/4"	3/4" FNPT
PPS1 BT40203	1 1/2"	1/2" FNPT

Reference	For pipe OD (in)	NPT female thread
PPS1 BT40204	1 1/2"	3/4" FNPT
PPS1 BT40205	1 1/2"	1" FNPT
PPS1 BT50203	2"	1/2" FNPT
PPS1 BT50204	2"	3/4" FNPT
PPS1 BT50205	2"	1" FNPT
PPS1 BT63203	2 1/2"	1/2" FNPT
PPS1 BT63204	2 1/2"	3/4" FNPT
PPS1 BT63205	2 1/2"	1" FNPT
PPS1 BT80203	3"	1/2" FNPT
PPS1 BT80204	3"	3/4" FNPT
PPS1 BT80205	3"	1" FNPT



Dimensions			
Reference	A inch	B inch	C inch
PPS1 BT25202	1.26	3.228	2.756
PPS1 BT25203	1.26	3.228	2.756
PPS1 BT32203	1.26	3.228	2.756
PPS1 BT32204	1.26	3.307	2.756
PPS1 BT40203	1.732	4.331	4.016
PPS1 BT40204	1.732	4.331	4.016
PPS1 BT40205	1.732	4.331	4.016
PPS1 BT50203	1.732	4.331	4.016
PPS1 BT50204	1.732	4.331	4.016
PPS1 BT50205	1.732	4.331	4.016
PPS1 BT63203	2.244	6.339	5.787
PPS1 BT63204	2.244	6.339	5.787
PPS1 BT63205	2.244	6.378	5.787

Reference	A inch	B inch	C inch
PPS1 BT80203	2.244	6.339	5.787
PPS1 BT80204	2.244	6.339	5.787
PPS1 BT80205	2.244	6.378	5.787