

## PPS1 MM - Aluminum tapered male thread straight fitting for pipe



### For pipe OD (in)

1/2"

### NPT male thread

3/8" MNPT

### 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

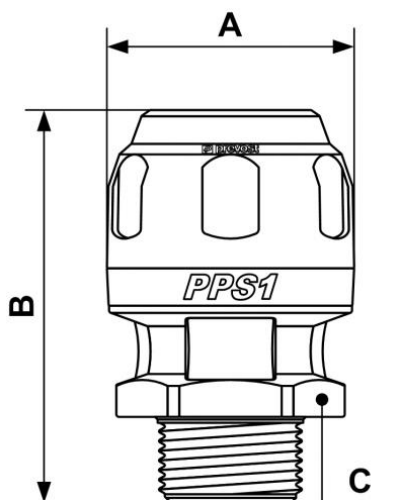
### Meets standards

ASME B31.3 REACH

## Description

| Reference           | For pipe OD (in) | NPT male thread |
|---------------------|------------------|-----------------|
| <b>PPS1 MM16252</b> | 1/2"             | 3/8" MNPT       |
| <b>PPS1 MM16253</b> | 1/2"             | 1/2" MNPT       |
| <b>PPS1 MM20253</b> | 3/4"             | 1/2" MNPT       |
| <b>PPS1 MM20254</b> | 3/4"             | 3/4" MNPT       |

| Reference     | For pipe OD (in) | NPT male thread |
|---------------|------------------|-----------------|
| PPS1 MM25253  | 1"               | 1/2" MNPT       |
| PPS1 MM25254  | 1"               | 3/4" MNPT       |
| PPS1 MM25255  | 1"               | 1" MNPT         |
| PPS1 MM32255  | 1 1/4"           | 1" MNPT         |
| PPS1 MM32256  | 1 1/4"           | 1 1/4" MNPT     |
| PPS1 MM40256  | 1 1/2"           | 1 1/4" MNPT     |
| PPS1 MM40257  | 1 1/2"           | 1 1/2" MNPT     |
| PPS1 MM50257  | 2"               | 1 1/2" MNPT     |
| PPS1 MM50258  | 2"               | 2" MNPT         |
| PPS1 MM63258  | 2 1/2"           | 2" MNPT         |
| PPS1 MM63259  | 2 1/2"           | 2 1/2" MNPT     |
| PPS1 MM80259  | 3"               | 2 1/2" MNPT     |
| PPS1 MM802510 | 3"               | 3" MNPT         |



| Dimensions   |        |        |        |
|--------------|--------|--------|--------|
| Reference    | A inch | B inch | C inch |
| PPS1 MM16252 | 1.26   | 2.047  | 1.024  |
| PPS1 MM16253 | 1.26   | 2.283  | 1.024  |
| PPS1 MM20253 | 1.496  | 2.559  | 1.26   |
| PPS1 MM20254 | 1.496  | 2.638  | 1.26   |
| PPS1 MM25253 | 1.811  | 2.874  | 1.496  |
| PPS1 MM25254 | 1.811  | 2.913  | 1.496  |
| PPS1 MM25255 | 1.811  | 3.071  | 1.496  |
| PPS1 MM32255 | 2.244  | 3.465  | 1.811  |
| PPS1 MM32256 | 2.244  | 3.504  | 1.811  |
| PPS1 MM40256 | 2.677  | 4.173  | 2.244  |
| PPS1 MM40257 | 2.677  | 4.173  | 2.244  |
| PPS1 MM50257 | 3.307  | 4.724  | 2.835  |
| PPS1 MM50258 | 3.307  | 4.882  | 2.835  |
| PPS1 MM63258 | 3.937  | 5.748  | 3.543  |

| Reference            | A inch | B inch | C inch |
|----------------------|--------|--------|--------|
| <b>PPS1 MM63259</b>  | 3.937  | 5.984  | 3.543  |
| <b>PPS1 MM80259</b>  | 4.764  | 6.811  | 4.331  |
| <b>PPS1 MM802510</b> | 4.764  | 6.89   | 4.331  |