

Main Specifications

▼ Damper material

Standard:

SS304 / SS316

Option:

SS316L / Monel / Hastelloy C /

Tantalum / Titanium / Brass

▼ Process & gauge side connection

General:

1/4" ; 3/8" ; 1/2"

PT / NPT / PF

Male / female thread

Available made-to-order

For other general spec. please

refer to process & gauge side

table in the following page

▼ Max. rated pressure

400kg/cm²

▼ Temperature range

-30~120°C

▼ Sealing material

FKM

Pressure Damper

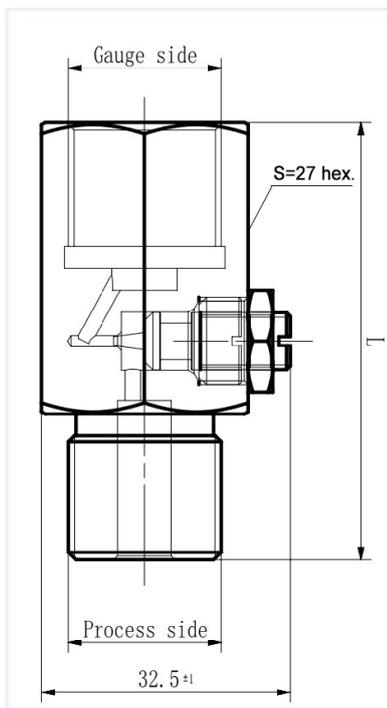
Model: PD

Introduction

PD damper adopts integrated design, suitable for petrochemical, offshore platforms, and process pipeline.



Dimension



Due to the variety of customization, the picture is only for reference, please confirm the actual item with our sales. (If there is any change on specification, please take the latest version as standard.)

Features

- OEM service
- Max. rated pressure: 400kg/cm²
- Temperature range: -30~120°C
- Various damper material for selections

Process & gauge side connection table

| Code | Process side connection | Gauge side connection | L |
|------|-------------------------|-----------------------|----|
| C1 | G1/2" male | G1/2" female | 60 |
| C2 | M20*1.5 male | M20*1.5 female | 60 |
| C3 | NPT1/2" male | NPT1/2" female | 60 |
| C4 | M14*1.5 male | M14*1.5 female | 52 |
| C5 | G3/8" male | M14*1.5 female | 60 |
| C6 | G1/4" male | G1/4" female | 52 |
| C7 | NPT1/4" male | NPT1/4" female | 52 |
| C8 | ZG1/2" male | ZG1/2" female | 60 |
| C9 | ZG3/8" male | ZG3/8" female | 52 |
| C10 | ZG1/4" male | ZG1/4" female | 52 |

How to Order

| PD Pressure Damper | | | | | | | | | |
|--------------------|---|------|--|------|------------------|------|---|------|-------|
| Std. | Spec. | Code | Item | Code | Item | Code | Item | Code | Item |
| 304 | Damper material | 304 | SS304 (Standard) | 316 | SS316 (Standard) | 316L | SS316L | M | Monel |
| | | H | Hastelloy C | T1 | Tantalum | T2 | Titanium | B | Brass |
| 2 | Process & gauge side connection size (General) | 2 | 1/4" | 3 | 3/8" | 4 | 1/2" | - | - |
| | | O | For other general size & spec. please refer to process & gauge side table to select corresponding code | | | | | | |
| P | Process & gauge side connection spec. (General) | P | PT | N | NPT | P | PF | - | - |
| | | O | For other general size & spec. please refer to process & gauge side table to select corresponding code | | | | | | |
| M | Process & gauge side connection type (General) | M | Male | F | Female | O | For details please refer to process & gauge side table to select corresponding code | | |

Order example: PD - 304 - 2 - P - M