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|---------------------------------------|---|--|---------|------|---------|------|
| Product Name : Twin rod air cylinders | | | | | | |
| Item No. : PTD | | | | | | |
| Description : | Product name: PTD Port size: M5, PT1/8 Max. operating pressure: 1 ~ 8.5 kgf/cm ² Max. supply pressure: 9.5 kgf/cm ² | | | | | |
| Features : | Operation | Double acting | | | | |
| | Bore Diameter (mm) | φ 10 | φ 16 | φ 20 | φ 25 | φ 32 |
| | Standard stroke (mm) | 10, 20, 30, 40, 50, 75, 100, 125, 150, 175, 200, 250 | | | | |
| | The range of stroke (mm) | MAX 100 | MAX 200 | | MAX 250 | |
| | Used fluid | Filtered air with or without lubrication | | | | |
| | Pressure range | 1 ~ 8.5 kgf/cm2 | | | | |
| | Maximum pressure | 9.5 kgf/cm2 | | | | |
| | Ambient temperature | -10 ~ +60 ℃ (No freezing) | | | | |
| | Adjustable stroke | -5 ~ 0 mm | | | | |
| | Port size | M5 × 0.8 | | | PT 1/8 | |
| | Sensing unit | Magnet | | | | |
| | 1.Twin piston rod provides double action force. 2.Non-turnable twin piston rod design makes the positioning more precisely. 3.Reed switches are non-protruted from the cylinder's housing groove, ensures proper positions, easy adjustment and space saving. 4.The body is under the surface hardness anodic treatment. 5.Adopting imported O rings and packings.With built-in magnet for all model. | | | | | |



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|---|---|-----|--|---------|------|---------------|--------|
| Product Name : Twin rods with double ends rod air cylinders | | | | | | | |
| Item No. : PTU(M) | | | | | | | |
| Description : | Product name: PTU, PTM | | | | | | |
| | Port size: M5, PT1/8 | | | | | | |
| | Max. operating pressure: 1 ~ 9 kgf/cm ² | | | | | | |
| | Max. supply pressure: 9.5 kgf/cm ² | | | | | | |
| Features : | Operation | | Double acting | | | | |
| | Bore Diameter (mm) | | φ 10 | φ 16 | φ 20 | φ 25 | φ 32 |
| | Standard stroke (mm) | | 25, 50, 75, 100, 125, 150, 175, 200, 250 | | | | |
| | The range of stroke (mm) | | MAX 100 | MAX 250 | | | |
| | Used fluid | | Filtered air with or without lubrication | | | | |
| | Pressure range | | 1.5 ~ 9 kgf/cm2 | | | 1 ~ 9 kgf/cm2 | |
| | Maximum pressure | | 9.5 kgf/cm2 | | | | |
| | Ambient temperature | | -10 ~ +60 °C (No freezing) | | | | |
| | Adjustable stroke | | -10 ~ 0 mm | | | | |
| | Maximum load (kgf) | PTU | 0.5 | 1.5 | 2.0 | 2.5 | 3.5 |
| | | PTM | 1 | 3 | 4 | 5 | 6 |
| | Port size | | M5 × 0.8 | | | | PT 1/8 |
| | Sensing unit | | Magnet | | | | |
| | 1.Twin piston rod provides double action force. | | | | | | |
| | 2.Non-turnable twin piston rod design makes the positioning more precisely. | | | | | | |
| 3.Reed switches are non-protruted from the cylinder's housing groove, ensures proper positions, easy adjustment and space saving. | | | | | | | |
| 4.The body is under the surface hardness anodic treatment. | | | | | | | |
| 5.Adopting imported O rings and packings. With built-in magnet for all model. | | | | | | | |