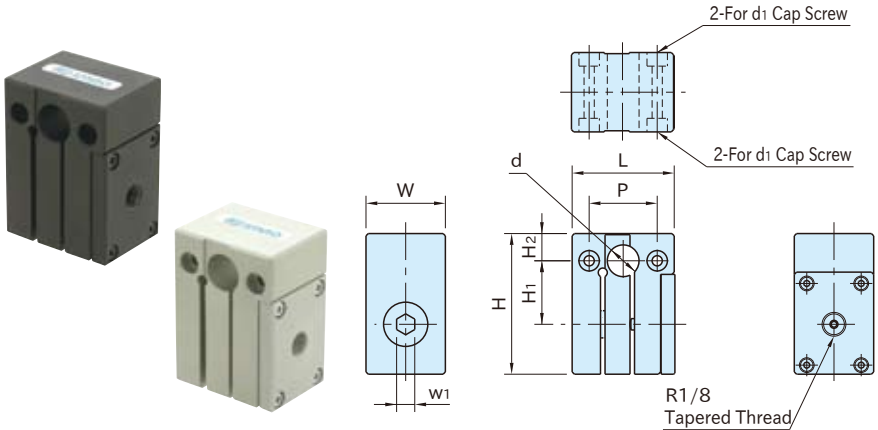


QSCA

QUICK SHAFT-LOCKING CLAMPS (Mechanical/Pneumatic)



★ **One Point**
 Clamping by spring pressure
 Unclamping by air pressure

| | |
|---|----------------|
| Body / Cover Plate | O-Ring |
| Aluminum alloy(A5052) Sand blasting finish Anodized N:Natural, B:Black | Nitrile rubber |

| Part Number | | d | H ₂ | L | W | H | d ₁ | P | w ₁ | H ₁ |
|-------------|----------|----|----------------|----|----|----|--------------------------------|----|----------------|----------------|
| Natural | Black | | | | | | | | | |
| QSCA10-N | QSCA10-B | 10 | 12 | 45 | 35 | 62 | M4 Counterbore depth:4.5 | 30 | 8 | 28 |
| QSCA12-N | QSCA12-B | 12 | | | | | | | | |
| QSCA14-N | QSCA14-B | 14 | | | | | | | | |
| QSCA15-N | QSCA15-B | 15 | 19 | 58 | 40 | 80 | M5 Counterbore depth:5.5 | 35 | 10 | 35 |
| QSCA16-N | QSCA16-B | 16 | | | | | | | | |
| QSCA20-N | QSCA20-B | 20 | | | | | | | | |

| Natural | Black | Holding Torque (N·m) | Sliding Load (N) | Weight (g) | Shaft Dia. (h6-h9) |
|-------------|-------------|-------------------------|---------------------|---------------|-----------------------|
| Part Number | Part Number | | | | |
| QSCA10-N | QSCA10-B | 1 | 150 | 230 | φ 10 |
| QSCA12-N | QSCA12-B | 1.2 | | 230 | φ 12 |
| QSCA14-N | QSCA14-B | 1.4 | | 225 | φ 14 |
| QSCA15-N | QSCA15-B | 2.2 | 200 | 450 | φ 15 |
| QSCA16-N | QSCA16-B | 2.4 | | 450 | φ 16 |
| QSCA20-N | QSCA20-B | 2.6 | | 440 | φ 20 |