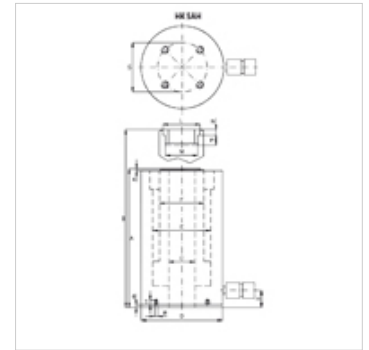


HK SAH

Hollow piston cylinder aluminium 700 bar

Properties

| | |
|---------------------------|---|
| Design | Hardened valvehead hard chrome-plated pistons spring return |
| Operating pressure | max. 700 bar |
| Material | Aluminium |
| Surface | anodised |
| Scope of supply | with female quick coupling 3/8"-18 NPT |



Note

Attention: Please observe separate safety precautions for working with 700 bar equipment (see technical information)!

Description

- Hollow piston cylinders are employed for pushing and pulling actuation.
- Very low weight (-40% of a comparable steel cylinder)
- Thread on cylinder housing ensures simple mounting
- Plunger wiper seals to prevent soiling
- Replaceable supporting head
- Not suitable for long-term applications with high repetition frequencies.

Item

| Identification | Stroke | | Area | | A | B | C | D | E | F | H | K | L | M | N | R | S | T | Volume | Weight |
|---------------------|--------|-----|------|--------------------|------|------|------|------|------|------|------|------|------|-------------|------|------|-------|------|--------|--------|
| | (kN) | (t) | (mm) | (cm ²) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (cc) | (kg) |
| HK SAH 03015 | 301,8 | 30 | 150 | 44,0 | 352 | 502 | 33,0 | 130 | 90 | 68 | 32 | 4,0 | 55 | 1.11/13"-16 | 9 | M6 | 110,0 | 19 | 660 | 11,5 |
| HK SAH 06010 | 578,0 | 60 | 100 | 84,0 | 298 | 398 | 56,0 | 175 | 125 | 95 | 37 | 4,0 | 80 | 2.3/4"-16 | 12 | M6 | 155,0 | 19 | 842 | 19,5 |