

## HHJ S Hollow Plunger Hydraulic Cylinder

### Product information



Holmatro hollow plunger cylinders (HHJ) – Gravity, spring or hydraulic

#### Unique specifications:

- Compact
- Suitable for pulling, lifting, tensioning in all positions
- Protected against ejection of the plunger
- Hollow saddle; prevents damage to the plunger
- Protected against over pressure on return side; A418 valve
- Max. working pressure: 720 bar/ 72 Mpa

#### Gravity & spring return standard supplied with:

- High flow female coupler A118
- Hollow saddle (with the exception of the HHJ30G5, HHJ5S2.5, HHJ12S5 and HHJ12S15)

#### Hydraulic return standard supplied with:

- High flow female coupler A118 on inlet port
- High flow female coupler with pressure relief valve A418 on outlet port
- Hollow saddle

#### Also available:

- Hydraulic pump units 700bar to control your system
- Hydraulic hoses 700bar
- System components to complete your hydraulic system

**Material:** Steel

| Part Code     | Code          | WLL ton | stroke length mm | Closed height mm | required oil cc | Weight kg | Delivery time |
|---------------|---------------|---------|------------------|------------------|-----------------|-----------|---------------|
| 5211100111002 | HHJ 5 S 2.5   | 5       | 25               | 87               | 19              | 1.9       | 30            |
| 5211100111021 | HHJ 12 S 5    | 12      | 50               | 156              | 88              | 6.3       | 14            |
| 5211100111029 | HHJ 12 S 15   | 12      | 150              | 298              | 264             | 11        | 30            |
| 5211100112023 | HHJ 17 S 5    | 17      | 50               | 192              | 118             | 7.3       | 30            |
| 5211100112033 | HHJ 20 S 5    | 20      | 50               | 182              | 156             | 8.6       | 14            |
| 5211100112055 | HHJ 30 S 7.5  | 30      | 75               | 226              | 306             | 15        | 14            |
| 5211100112061 | HHJ 45 S 15   | 45      | 150              | 388              | 945             | 35.5      | 30            |
| 5211100112081 | HHJ 60 S 7.5  | 60      | 75               | 272              | 636             | 34.5      | 30            |
| 5211100112101 | HHJ 110 S 7.5 | 110     | 75               | 315              | 1,155           | 78.3      | 30            |

## Blueprint

