

HGC S Hydraulic Cylinder

Product information



High quality Multi Purpose HGC S Hydraulic Cylinder fitted with unique features that considerably lengthen its life span and service life. Offers appropriate solutions for the most varied applications. Holmatro Multi Purpose Cylinders come in 50 models and are available in different capacities and with different stroke lengths.

General:

- Max. working pressure: 720 bar/ 72 Mpa
- Acting type: single
- Return type: spring
- A range of 50 models with different tonnages and stroke lengths
- Collar thread and base mounting holes
- Internal plunger thread on all models to 50 tons
- Duo Power Ring; seal and bearing for long life span
- Thread Protector protects the thread on the cylinder housing
- XL Saddle+ protects the plunger and limits eccentric loads

Standard supplied with:

- High Flow female coupler A 118
- Flat saddle

Available on request: Cylinders manufactured in conformity with customer specifications

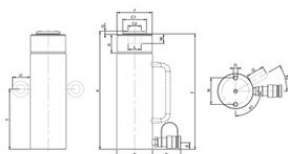
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Material: Steel

Finish: Duplex Power Coating makes the plunger corrosion resistant

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Blueprint



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Technical data

Part code	Code	WLL ton	stroke length mm	Closed height mm	required oil cc	Weight kg
16.40100112212	HGC 5 S 5	5	50	130	35	1.3
16.40100112213	HGC 5 S 7.5	5	75	155	53	1.5
16.40100112215	HGC 5 S 12.5	5	125	206	88	1.8
16.40100112216	HGC 5 S 17.5	5	175	268	124	2.3
16.40100112219	HGC 10 S 5	10	50	122	69	2.5
16.40100112220	HGC 10 S 10	10	100	172	139	3.4
16.40100112221	HGC 10 S 15	10	150	240	208	4.6
16.40100112222	HGC 10 S 20	10	200	290	277	5.5
16.40100112223	HGC 10 S 25	10	250	340	346	6.4
16.40100112237	HGC 25 S 5	25	50	165	166	6.4
16.40100112238	HGC 25 S 10	25	100	215	332	8
16.40100112239	HGC 25 S 15	25	150	265	498	9.7
16.40100112240	HGC 25 S 20	25	200	315	664	11.3
16.40100112241	HGC 25 S 25	25	250	374	830	13.3
16.40100112249	HGC 50 S 5	50	50	176	354	15.1
16.40100112250	HGC 50 S 10	50	100	226	709	18.9
16.40100112251	HGC 50 S 15	50	150	276	1,063	22.6
16.40100112252	HGC 50 S 20	50	200	326	1,418	26.4
16.40100112253	HGC 50 S 25	50	250	376	1,772	30.1
16.40100112257	HGC 100 S 5	100	50	218	716	35.3
16.40100112258	HGC 100 S 10	100	100	268	1,431	42.2
16.40100112259	HGC 100 S 15	100	150	318	2,147	50
16.40100112260	HGC 100 S 25	100	250	418	3,579	64.1