Lifting Solutions Group
Axel Johnson International

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

... *Read more*

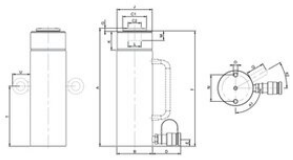
Material: Steel
Finish: Duplex Power Coating makes the plunger corrosion resistant

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Blueprint



Technical data

Part code	Code	WLL ton	stroke length mm	Closed height mm	required oil cc	Weight kg
5211100112212	HGC 5 S 5	5	50	130	35	1.3
5211100112213	HGC 5 S 7.5	5	75	155	53	1.5
5211100112215	HGC 5 S 12.5	5	125	206	88	1.8
5211100112216	HGC 5 S 17.5	5	175	268	124	2.3
5211100112219	HGC 10 S 5	10	50	122	69	2.5
5211100112220	HGC 10 S 10	10	100	172	139	3.4
5211100112221	HGC 10 S 15	10	150	240	208	4.6
5211100112222	HGC 10 S 20	10	200	290	277	5.5
5211100112223	HGC 10 S 25	10	250	340	346	6.4
5211100112228	HGC 15 S 5	15	50	148	119	3.9
5211100112229	HGC 15 S 10	15	100	198	238	4.9
5211100112230	HGC 15 S 15	15	150	265	356	6.4
5211100112231	HGC 15 S 20	15	200	315	475	7.4
5211100112232	HGC 15 S 25	15	250	365	594	8.4
5211100112237	HGC 25 S 5	25	50	165	166	6.4
5211100112238	HGC 25 S 10	25	100	215	332	8
5211100112239	HGC 25 S 15	25	150	265	498	9.7
5211100112240	HGC 25 S 20	25	200	315	664	11.3
5211100112241	HGC 25 S 25	25	250	374	830	13.3
5211100112245	HGC 35 S 5	35	50	184	251	9.3
5211100112246	HGC 35 S 10	35	100	234	503	11.4
5211100112247	HGC 35 S 15	35	150	284	754	13.5

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Part code	Code	WLL ton	stroke length mm	Closed height mm	required oil cc	Weight kg
5211100112248	HGC 35 S 20	35	200	334	1,005	15.5
5211100112249	HGC 50 S 5	50	50	176	354	15.1
5211100112250	HGC 50 S 10	50	100	226	709	18.9
5211100112251	HGC 50 S 15	50	150	276	1,063	22.6
5211100112252	HGC 50 S 20	50	200	326	1,418	26.4
5211100112253	HGC 50 S 25	50	250	376	1,772	30.1
5211100112256	HGC 75 S 35	75	350	485	3,635	50
5211100112257	HGC 100 S 5	100	50	218	716	35.3
5211100112258	HGC 100 S 10	100	100	268	1,431	42.2
5211100112259	HGC 100 S 15	100	150	318	2,147	50
5211100112260	HGC 100 S 25	100	250	418	3,579	64.1
5211	-	-	-	-	-	-

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