Lifting Solutions Group
Axel Johnson International

HAC S Aluminium Hydraulic Cylinder

Product information



Holmatro aluminum cylinders (HAC) - Spring or hydraulic return

Unique specifications:

- Up to 50% lighter compared to steel cylinders - easy & ergonomic
- Duo power ring; a combination of a superior seal and an extremely strong composite bearing for a longer life span
- XL saddle optimally protects the plunger and guides the load as effectively as possible
- The plunger is coated with a hardened anodized layer, which makes it extremely wear & corrosion resistant

Standard supplied with:

- High flow female coupler A118
- Flat saddle
- Almost every cylinder from 30 ton equipped with handle(s) for easy carrying and positioning

Also available:

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

Extra information:
Aluminum cylinders should NOT be used for manufacturing applications with a very high number of cycles. For the safe use of aluminium cylinders, Holmatro recommends a maximum of 5000 cycles at the maximum working pressure.

... *Read more*

Material: Body: Aluminium

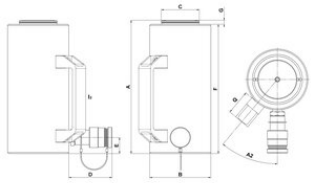
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Blueprint



Technical data

Part code	Code	WLL ton	stroke length mm	Closed height mm	required oil cc	Weight kg
5211100112267	HAC 20 S 5	20	50	164	141	2.6
5211100112265	HAC 20 S 10	20	100	214	283	3.2
5211100112261	HAC 20 S 15	20	150	264	424	3.9
5211100112269	HAC 30 S 5	30	50	182	221	4.7
5211100112268	HAC 30 S 10	30	100	232	442	5.9
5211100112262	HAC 30 S 15	30	150	282	663	7
5211100112271	HAC 50 S 5	50	50	183	354	6.9
5211100112270	HAC 50 S 10	50	100	233	709	8.3
5211100112263	HAC 50 S 15	50	150	283	1,063	9.8
5211100112273	HAC 100 S 5	100	50	225	716	17.8
5211100112272	HAC 100 S 10	100	100	275	1,431	20.9
5211100112264	HAC 100 S 15	100	150	325	2,147	24.1

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