

Hydraulic Cylinders

HLS - Single Acting Low Height Cylinders



- Spring assisted return
- Range from 10t to 147t capacity
- Stroke lengths from 25mm to 60mm
- Working pressure 700 Bar

Product Code	Model	Capacity (t)	Stroke (mm)	Oil Cap (cm ³)	Cyl Eff Area (cm ²)	A (mm)	B (mm)	C (mm)	D (Eyebolt)	E (mm)	F (mm)	Weight (kg)
H330320100	HLS101	10	40	58	14.4	95	70	38	M8	40	19	2.4
H330320200	HLS201	20	44	126	28.6	102	90	51	M8	60	19	4.8
H330320320	HLS301	32	25	114	45.6	83	102	60	M8	80	19	5.0
H330320321	HLS302	32	60	274	45.6	119	102	60	M8	80	19	7.0
H330320500	HLS501	50	25	178	71.3	91	127	70	M8	80	20	8.4
H330320501	HLS502	50	60	428	71.3	126	127	70	M8	80	20	10.4
H330321090	HLS1001	109	25	384	153.4	108	178	114	M12	140	30	19.8
H330321091	HLS1002	109	60	921	153.4	143	178	114	M12	140	30	24.0
H330321470	HLS1501	147	25	516	206.2	130	216	114	M12	165	41	37.0
H330321471	HLS1502	147	60	1031	206.2	155	216	114	M12	165	41	42.0



Hydraulic Cylinders

HSS - Single Acting Multi-Purpose Cylinders

- Spring assisted return
- Collar threads withstand full load
- Piston rod thread on all models up to 30t
- Base mounting holes on all models (except HSS308)
- Optional piston rod saddles
- Range from 4.5t to 109t capacity
- Working pressure 700 Bar

Product Code	Model	Capacity (t)	Stroke (mm)	Oil Cap (cm ³)	Cyl Eff Area (cm ²)	A (mm)	B (mm)	C (mm)	D	E (mm)	F (Eyebolt)	G (mm)	H (mm)	Weight (kg)
H330330040	HSS51	4.5	25	16	6.4	107	38	24	1 1/2" - 16un	28	M6	25	19	1.0
H330330041	HSS52	4.5	50	32	6.4	132	38	24	1 1/2" - 16un	28	M6	25	19	1.2
H330330042	HSS53	4.5	75	48	6.4	157	38	24	1 1/2" - 16un	28	M6	25	19	1.4