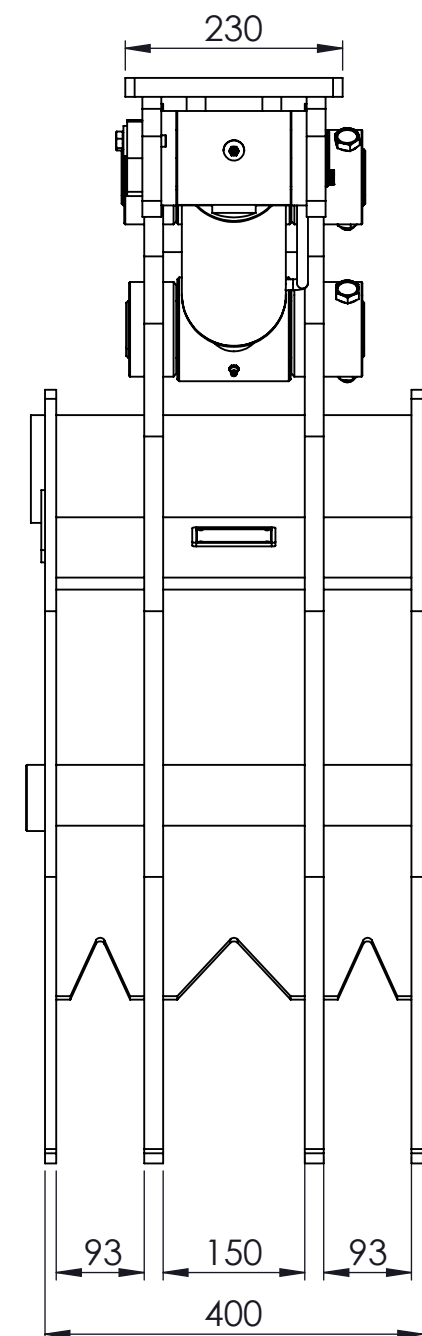
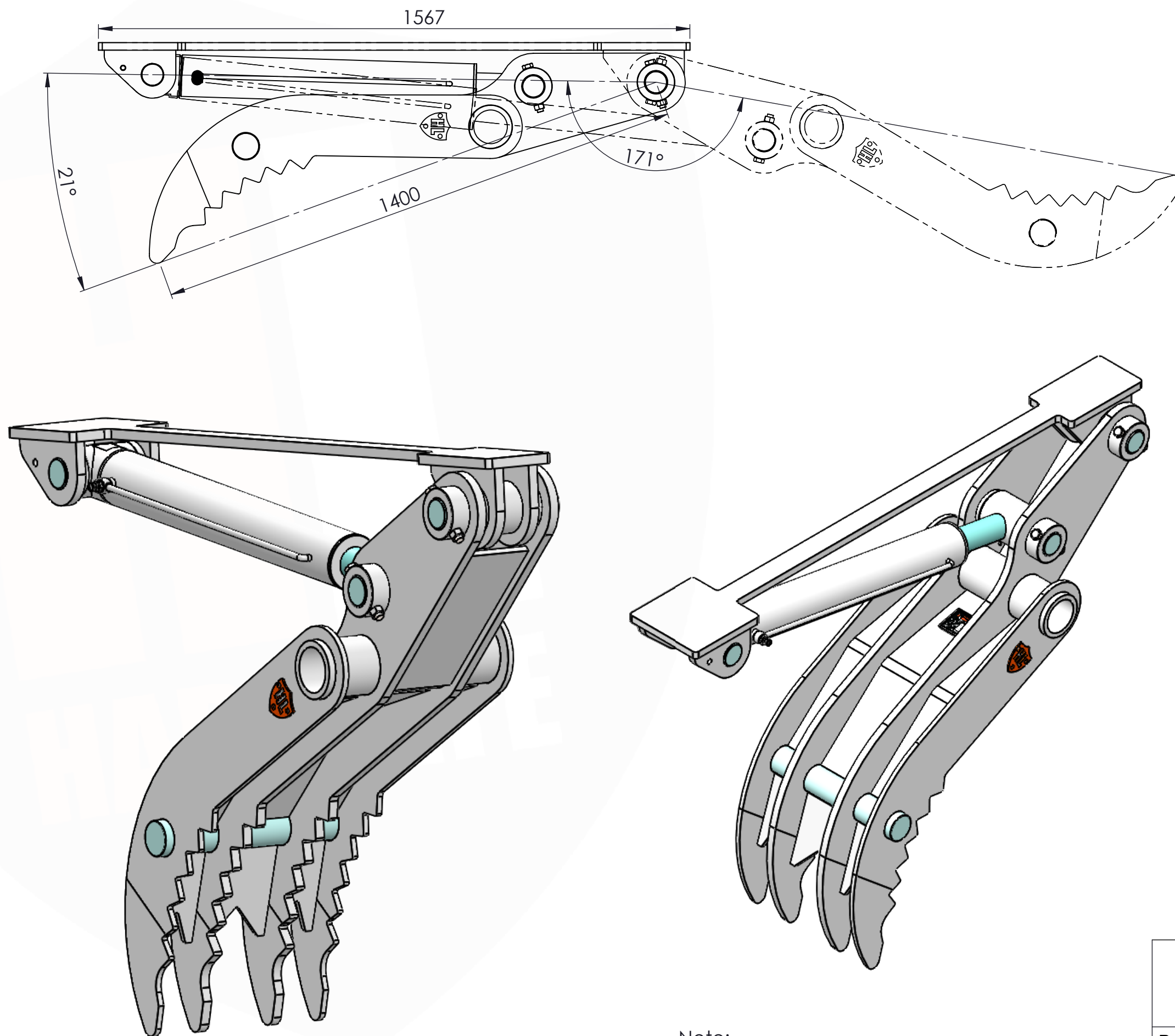




Note:

1. Cylinder Bore Diameter: 90mm
2. Cylinder Rod Diameter: 63mm
3. Closed Cyl Centres: 1010mm
4. Stroke: 620mm
5. Inlet port size: 1/2" BSP



Part No : 100-TH-H

Machine Class : 10-14 Tonne

Product : Hydraulic Thumb

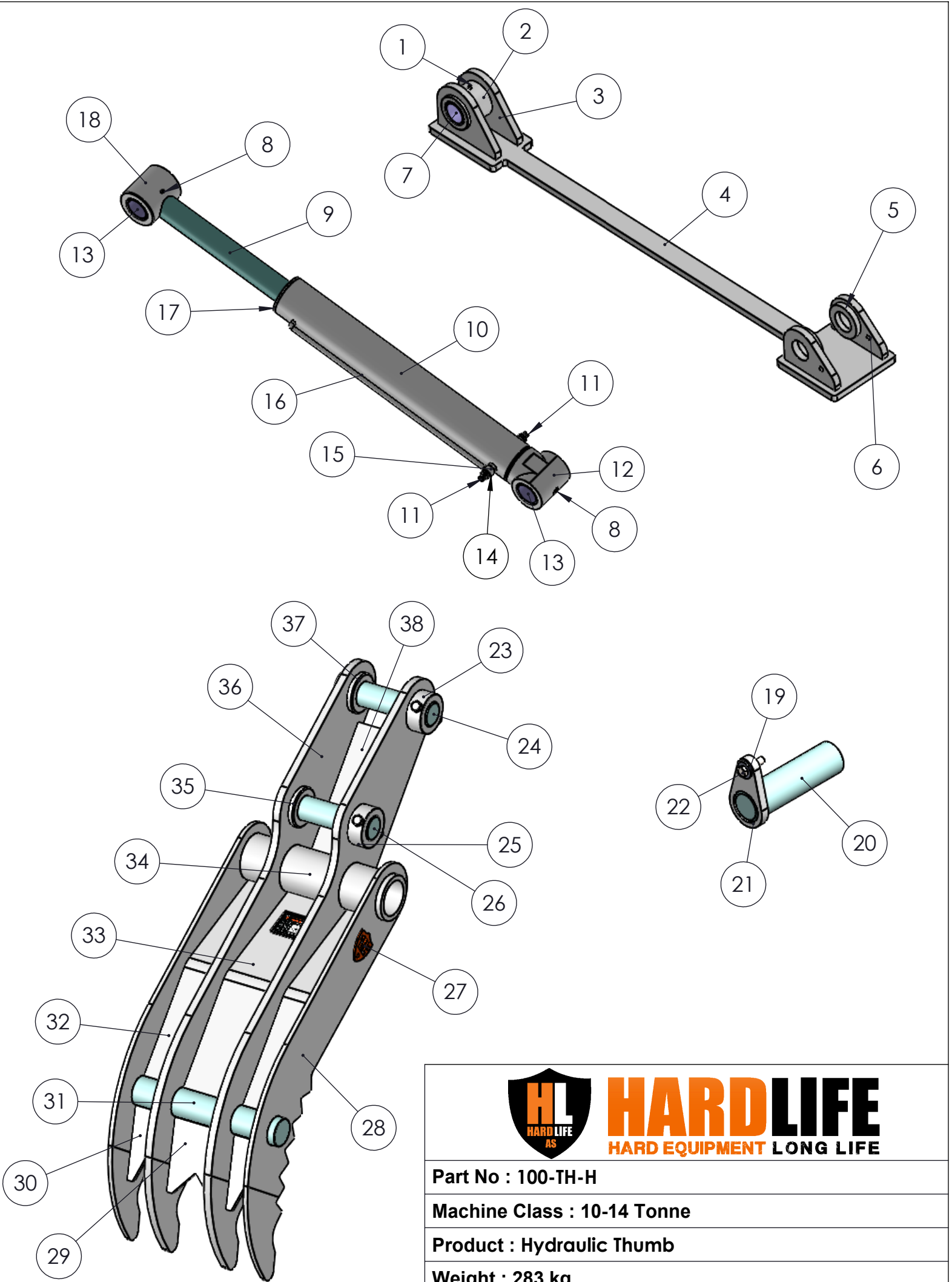
Weight : 283 kg

This drawing is the sole property of Hardlife (UK) Ltd.

	S355		HB400		HB500
	EN8		HB450		CAST ALLOY

ITEM NO.	PART NUMBER	Thickness	Material	Weight	QTY.
1	GREASE-NIPPLE	M8	S355	0.01	1
2	100-TH_FRONT-PAD_TUBE	OD 100 ID 65 x 120	S355	3.81	1
3	100-TH_FRONT-PAD_SIDE-PLATE	20	S355	2.80	2
4	100-TH-H_PAD_BASE-PLATE	20	S355	23.87	1
5	100-TH_PAD_SPACER	16	S355	0.63	2
6	100-TH-H_PAD_SIDE-PLATE	20	S355	2.36	2
7	100-TH_PAD_SLIT-BUSH	OD 70 ID 60 x 50	DP4	0.39	2
8	100-TH_CYL_GREASE-NIPPLE	M8	S355	0.01	2
9	100-TH_CYL_ROD	Ø63	EN24	23.36	1
10	100-TH_CYL_BARREL		S355	18.87	1
11	100-TH_CYL_1/2-MALE-MALE-COUPLER	1/2" BSP	S355	0.04	2
12	100-TH_CYL_BASE-BLOCK		S355	6.30	1
13	100-TH_CYL_SLIT-BUSH	OD 70 ID 60 x 50	DP4	0.39	4
14	plain washer type b is mm	1	S355	0.00	3
15	100-TH_CYL_1/2-BANJO	1/2" BSP	S355	0.03	1
16	100-TH_CYL_STEEL-PIPE	ID 9.53	S355	0.18	1
17	100-TH_CYL_TOP-NUT		S355	1.90	1
18	100-TH_CYL_EYE	OD 110 ID 65 x 120	S355	5.34	1
19	100-TH_PAD-PIN_SPACER		S355	0.04	1
20	100-TH_PAD-PIN_PIN	Ø60 x 214	EN8D	4.74	1
21	100-TH_PAD-PIN_FLANGE	16	S355	0.60	1
22	100-TH - formed hex screw_am	M12 - 45mm	S355	0.05	1
23	100-TH_BODY_BOSS-A	OD 100 ID 60 x 75	S355	2.85	1
24	100-TH_BODY_PIN-A	Ø60 x 258	EN8D	5.63	1
25	100-TH_BODY_BOSS-C	OD 100 ID 60 x 75	S355	2.85	1
26	100-TH_BODY_PIN-B	Ø60 x 252	EN8D	5.51	1
27	100-TH_BODY_HL-LOGO	5	S355	0.09	2
28	100-TH_BODY_SIDE-PLATE	12	S355	14.81	2
29	100-TH_BODY_CENTRAL-PLATE-C	12	S355	2.28	1
30	100-TH_BODY_OUTER-PLATE-B	12	S355	1.44	2
31	100-TH_BODY_PIN-C	Ø70 x 440	EN8D	13.32	1
32	100-TH_BODY_OUTER-PLATE-A	12	S355	5.09	2
33	100-TH_BODY_CENTRAL-PLATE-B	12	S355	8.21	1
34	100-TH_BODY_TUBE	OD 114 ID 89 x 430	S355	13.33	1
35	100-TH_BODY_BOSS-D	OD 100 ID 60 x 60	S355	1.94	1
36	100-TH_BODY_SIDE-PLATE	20	S355	36.56	2
37	100-TH_BODY_BOSS-B	OD 100 ID 60 x 55	S355	2.14	1
38	100-TH_BODY_CENTRAL-PLATE-A	12	S355	5.49	1
39	100-TH - formed hex screw_am	M16 - 120mm	S355	0.22	2
40	100-TH - hex nut style 1_am	M16	S355	0.03	2

	S355		HB400		HB500
	EN8		HB450		CAST ALLOY





HARDLIFE

HARD EQUIPMENT LONG LIFE

Part No : 100-TH-H

Machine Class : 10-14 Tonne

Product : Hydraulic Thumb

Weight : 283 kg

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