



ELPS SERIES- E EPITOME S SINGLE ACTING SPRING RETURN P PLAIN RAM S SPHERICAL SADDLE (TILTING ANGLE 5° MAX ) 600 CAPACITY -TON 100 STROKE -MM

	RATED CAPACITY (TON)	CAPACITY @700 BAR (KN)	STROKE (MM)	MODEL	EFFECTIV E AREA (CM <sup>2</sup> )	OIL CAP (CC)	A	B	C	D	E	WT
							CLOSED HEIGHT (MM)	CYLIINDE R OD (MM)	BORE DIA (MM)	RAMDIA (MM)	SADDLE DIA (MM)	(APPROX ) (KG)
D	600	5987	100	OLPS 600-100	855.3	8553	390	430	330	275	260	365
	600	5987	150	OLPS 600-150	855.3	12829	440	430	330	275	260	412
	600	5987	200	OLPS 600-200	855.3	17106	490	430	330	275	260	459
	800	7939	100	OLPS 800-100	1134.1	11341	425	505	380	310	290	537
	800	7939	150	OLPS 800-150	1134.1	17012	475	505	380	310	290	600
	800	7939	200	OLPS 800-200	1134.1	22682	525	505	380	310	290	664
	1000	9930	100	OLPS 1000-100	1418.6	14186	460	560	425	350	330	729
	1000	9930	150	OLPS 1000-150	1418.6	21279	510	560	425	350	330	808
E	1000	9930	200	OLPS 1000-200	1418.6	28373	560	560	425	350	330	887
	1500	15154	100	OLPS 1500-100	2164.8	21648	545	705	525	450	400	1357
	1500	15154	150	OLPS 1500-150	2164.8	32472	595	705	525	450	400	1488
	1500	15154	200	OLPS 1500-1200	2164.8	43296	645	705	525	450	400	1618
	2000	20458	100	OLPS 2000-100	2922.5	29225	615	810	610	525	495	2031
	2000	20458	150	OLPS 2000-1150	2922.5	43837	665	810	610	525	495	2204
	2000	20458	200	OLPS 200-200	2922.5	58450	715	810	610	525	495	2377

ANGLE OF PROJECTION

DO NOT SCALE DRAWING

CHK'D

DESCRIPTION

REVISION

NAME

SIGNATURE

DATE

DRAWN

PRADEEP

22.02.2022

CHK'D

PATIL

22.02.2022

APPV'D

P.B.PATIL

22.02.2022

UDYAMBAG-BELAGAVI

KARANATAKA-INDIA

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DRAWING NO.

ELPS-SERIES

MATERIAL:

WEIGHT:

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN MILLIMETERS  
SURFACE FINISH:  
TOLERANCES:  
LINEAR:  
ANGULAR:

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