



LIFTING TOOL PART No.	THROATBUSH PART No.	NAMEPLATE	ϕA	ϕB	C	D	E	F	G	H	RADIUS J	RADIUS K	ϕL	M	S.W.L (kg)	TARE (kg)	ENCUMBRANCE
EH3318	EH3083A05, EH3083R26	A48	127	95	280	58	93	8	30	8	15	10	30	5°	115	2	280 x 127 x 127
E4318	E4083A05, E4083R26, E4083EPA05 FH4083A05, FH4083U01	B48	195	145	350	68	115	8	35	8	20	10	40	8°	198	3,9	350 x 195 x 195
F6318	F6083A05, F6083R26, F6083EPA05 GH6083A05	C48	248	198	420	70	130	8	40	8	20	15	45	10°	195	5,6	420 x 248 x 248
RL20318	RL20083A05, RL20083R26	B48	280	240	280	60	133	10	40	8	20	15	45	23°	50	5,6	280 x 280 x 280
F8318	E1010083A05, F8083A05, F8083R26, G8083MA05, G8083MR26, GP8083MR55	C48	298	248	415	85	163	10	45	10	25	15	50	15°	209	9,2	415 x 298 x 298
GP10318	G10083EPA05, G10083EPR26 G10083A05, GP10083A05 F10083R26, F10083A05 F8083SM2A05, E8083SM3A05	C48	350	300	415	85	178	10	55	10	30	15	60	18°	286	11,4	415 x 350 x 350
SL30318	SL30083MA05, SL30083MR26 SL30083WRT1A05	C48	378	322	345	60	160	10	55	12	30	15	60	25°	141	12	380 x 380 x 345
G12318	G12083MA05, G12083MR26	C48	400	350	450	94	200	12	55	12	30	15	60	20°	411	17,3	450 x 400 x 400
SL35318	SL35083MA05, SL35083MR26 SL35083WRT1A05	C48	438	372	400	82	200	12	55	12	30	15	60	27°	220	17,8	440 x 440 x 400
U18318	U18083A05, U18083R26, U18083RE1R26, U18083DPT3MA05 U18083TL1M, U18083WRT1A05	C48	565	485	600	80	282	16	65	12	40	15	70	21°	1323	32,9	600 x 565 x 565
TL45318	TL45083MA05, TL45083MR26 TL45083WRT1A05	C48	535	462	450	95	240	12	65	12	40	15	70	30°	330	24,9	535 x 535 x 450
UL55318	UL55083MA05, UH55083MA05 UL55083WRT1A05	C48	710	610	500	95	283	12	65	12	40	60	70	35°	1861	37	710 x 710 x 500
TL40318	TL40083MA05, TL40083MR26 TL40083WRT1A05	C48	485	422	400	100	232	12	60	12	35	15	65	32°	275	21,6	485 x 485 x 400
TL50318	TL50083A05, TL50083R26 TL50083WRT1A05	C48	600	512	470	90	270	12	65	12	40	15	70	31°	462	30,5	600 x 600 x 470

NOTE : 1. ALL WELDS TO BE 6mm CONTINUOUS FILLET, UNLESS OTHERWISE SPECIFIED, TO SEAL ALL OVER AND CONFORM TO WELDING CODE - ISO 5817 QUALITY GRADE B.

2. ALL WELDS TO BE EXAMINED IN ACCORDANCE WITH ISO 17635 MT p100.

3. REMOVE ALL BURRS AND SHARP EDGES.

4. PAINTING: APPLY ONE COAT OF SUITABLE PRIMER, THEN ONE COAT OF YELLOW OIL PAINT.

MATERIAL : WARMAN CODE E02.

ESTIMATED MASS : REFER TABLE

ENCUMBRANCE : REFER TABLE

16	LIFTING TOOL GP10318 : E8083SM3A05 ADDED.	20FEB2020	EDR-MD20003	MGD	DRA
15	ADDED: SL35083WRT1A05, ϕB 372 WAS 388; TL45083WRT1A05, ϕB 462 WAS 485; UL55083WRT1A05, ϕB 610 WAS 635; TL40083WRT1A05, ϕB 422 WAS 435; TL50083WRT1A05, ϕB 512 WAS 538.	02FEB2017	EDRDH16-00002	DAH	JRA
14	THROATBUSH PART No. U18083WRT1A05 ADDED AND DRAWING FRAME UPDATED. THROATBUSH PART No. SL30083WRT1A05 ADDED AND DIM. 'B' WAS 338 (REF. EDRDH16-00002)	NOV.11,2015	EDRAM15-00004	AM	FZ
13	PART Nos. G12083MA05 AND G12083MR26 (FOR TOOL No G12318) WERE G12083A05 AND G12083R26. (EDRRH14-00013)	MAY.07,2014		RCH	MJL
REV	DESCRIPTION	DATE	REF NO	BY	CHK

WEIGHT IN KG
ALL DIMENSIONS IN MM
OFFICE OF ORIGIN : AUSTRALIAN ENGINEERING SYDNEY
PRODUCT
WARMAN®
Centrifugal Slurry Pumps
WEIR MINERALS
TITLE
THROATBUSH LIFTING TOOL
*318E02
SHEET SIZE
DRAWING No
A1
A100757
REVISION
16

SCALE: 1:1
APP: JA
CHK: JA
DRN: V.STARKE
DATE: MAY.26,1980
SHEET 1 OF 1