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STAMP WARMAN INSIGNIA AND
'M' USING 3 HIGH LETTERS.

NOTE : 1. SCREW THREAD TOLERANCES TO ISO 724:1993; 965-3:1998 CLASS 8g.
 THREAD ROOT CONTOURS TO CONFORM TO ISO 965-1:1998.
 CHECK FINISHED THREADS WITH GO-GAUGE TO ISO 1502:1996.

2. SCREW DIMENSIONS TO ISO 4018:1999.

MATERIAL : WARMAN CODE E62 UNLESS OTHERWISE SPECIFIED.

PART No.	A	B	C	D	E	R MIN	W	WARMAN CODE	REMARKS
32023M	M12x1,75	30	7,95 7,05	16,5	0,6 0,15	0,60	18,00 17,57	M12H2-30ZC	INCLUDES 1 NUT AND 1 WASHER
64023M	M12x1,75	40	7,95 7,05	16,5	0,6 0,15	0,60	18,00 17,57	M12H2-40ZC	INCLUDES 1 NUT AND 1 WASHER
86023M	M12x1,75	45	7,95 7,05	16,5	0,6 0,15	0,60	18,00 17,57	M12H2-45ZN + M12-22-Z	INCLUDES 1 NUT AND 1 EXTRA LARGE WASHER

23	DIMENSION 'D' OF PART No. B027M, D027M, F027M, G027M, N027M, S027M AND T027M WERE 14.5, 16.5, 22, 27.7, 14.5, 22, AND 27.7. DIMENSION 'E' OF PART No. B027M, D027M, F027M, G027M, N027M, S027M AND T027M WERE 0.6/0.15, 0.6/0.15, 0.8/0.2, 0.8/0.2, 0.6/0.15, 0.8/0.2 AND 0.8/0.2. DRAWING BORDER UPDATED.	04OCT2019	EDR-MD19036	BP	KS
22	SHEET 2 REVISED.	20OCT2010		SJW	GNC
21	ISO STANDARDS (NOTES 1; 2) REPLACE AS 1275:1985 AND AS/NZS 1111:1996.	04JAN2007		RCH	MCF
20	D027M WAS M12H2-40Z.	13JUN2002		DMH	JA

REV	DESCRIPTION	DATE	REF NO	BY	CHK

FOR LIMITS OF UNTOLERANCED DIMENSIONS REFER TO DRG. A4-15895.

OFFICE OF ORIGIN :
ARTARMON

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SCALE: -

APP: -

CHK: AP

DRN: R.HEUSSLER

DATE: 02DEC1971

PRODUCT

WARMAN®

Centrifugal Slurry Pumps

WEIR

Minerals

TITLE

WARMAN PUMP

BRIGHT HEX. HD SET SCREWS

SHEET SIZE


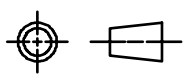
DRAWING No

REVISION

A4

ESY7480

23

1			2			3		4	
PART No.	A	B	C	D	E	R MIN	W	WARMAN CODE	REMARKS
A027M	M8x1,25	25	5,68 4,92	11,5	0,6 0,15	0,40	13,00 12,57	M8H2-25Z	
B027M	M10x1,5	25	6,85 5,95	14,47 MIN.	0,6 MAX.	0,40	16,00 15,57	M10H2-25Z	
D027M	M12x1,75	35	7,95 7,05	16,47 MIN.	0,6 MAX.	0,60	18,00 17,57	M12H2-35Z	
F027M	M16x2,0	45	10,75 9,25	22,0 MIN.	0,8 MAX.	0,60	24,00 23,16	M16H2-45Z	
G027M	M20x2,5	50	13,40 11,60	27,7 MIN.	0,8 MAX.	0,80	30,00 29,16	M20H2-50Z	
H027M	M24x3,0	75	15,90 14,10	33,2	0,8 0,2	0,80	36,00 35,00	M24H2-75Z	
EA027M	M20x2,5	55	13,40 11,60	27,7	0,8 0,2	0,80	30,00 29,16	M20H2-55Z	
GP027M	M16x2,0	45	10,75 9,25	22,0	0,8 0,2	0,60	24,00 23,16	M16H2-45Z	
N027M	M10x1,5	30	6,85 5,95	14,47 MIN.	0,6 MAX.	0,40	16,00 15,57	M10H2-30Z	
R027M	M12x1,75	45	7,95 7,05	16,5	0,6 0,15	0,60	18,00 17,57	M12H2-45Z	
S027M	M16x2,0	50	10,75 9,25	22,0 MIN.	0,8 MAX.	0,60	24,00 23,16	M16H2-50Z	
S027-1M	M20x2,5	60	13,40 11,60	27,7	0,8 0,2	0,80	30,00 29,16	M20H2-60Z	
T027M	M20x2,5	60	13,40 11,60	27,7 MIN.	0,8 MAX.	0,80	30,00 29,16	M20H2-60Z	
U027M	M30x3,5	90	19,75 17,65	42,7	0,8 0,2	1,00	46,00 45,00	M30H2-90ZW	INCLUDES 1 WASHER
<div> <div>23</div> <div>DIMENSION 'D' OF PART No. B027M, D027M, F027M, G027M, N027M, S027M AND T027M WERE 14.5, 16.5, 22, 27.7, 14.5, 22, AND 27.7. DIMENSION 'E' OF PART No. B027M, D027M, F027M, G027M, N027M, S027M AND T027M WERE 0.6/0.15, 0.6/0.15, 0.8/0.2, 0.8/0.2, 0.6/0.15, 0.8/0.2 AND 0.8/0.2. DRAWING BORDER UPDATED.</div> <div>04OCT2019</div> <div>EDR-MD19036</div> <div>BP</div> <div>KS</div> </div>									
<div> <div>22</div> <div>S027-1M WAS S027M-1M.</div> <div>20OCT2010</div> <div></div> <div>SJW</div> <div>GNC</div> </div>									
<div> <div>21</div> <div>SHEET 1 REVISED.</div> <div>03JAN2007</div> <div></div> <div>RCH</div> <div>MCF</div> </div>									
<div> <div>20</div> <div>SHEET 1 REVISED.</div> <div>13JUN2002</div> <div></div> <div>DMH</div> <div>GC</div> </div>									
REV	DESCRIPTION					DATE	REF NO	BY	CHK
FOR LIMITS OF UNTOLERANCED DIMENSIONS REFER TO DRG. A4-15895.						PRODUCT			
		OFFICE OF ORIGIN : ARTARMON				WARMAN® Centrifugal Slurry Pumps			
SCALE: -		<small>Copyright © Weir Minerals Australia Ltd. 1971-1999 Weir Minerals Australia Ltd ("the Company") is the owner of the copyright and all confidential information in this drawing.</small>				TITLE			
APP: -		<small>The drawing must not be copied in whole or in part, in any form or by any means, and the information in it must not be disclosed to any person, or used for any purpose other than the specific purpose for which it has been provided, without the prior written consent of the Company.</small>				WARMAN PUMP			
CHK: AP						BRIGHT HEX. HD SET SCREWS			
DRN: R.HEUSSLER		SHEET SIZE				DRAWING No		REVISION	
DATE: 02DEC1971		SHEET 2 OF 2				A4		ESY7480	
1		2		3		4			