

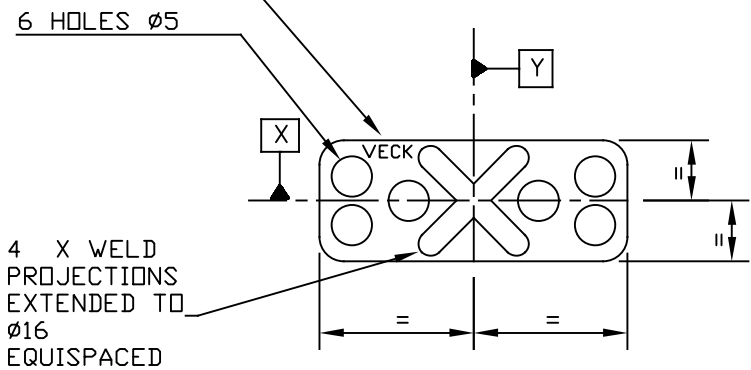
PRODUCT SPECIFICATION SHEET**ISO 9001:2008 Reg. No. A10284****Part Number: MSM1B3815M625**

Base material:	
Baseplate:	Mild Steel
Stud:	Mild Steel
Fastener type:	Male stud, threaded.
Fastener dimensions:	6.00mm diameter x 25.00mm long.
Fastener thread form:	M6 x 1.0-6g.
Base plate type:	Blind centre, equi- spaced perforations.
Baseplate dimensions:	38mm diameter.
General tolerances:	+/-0.20mm.
Plating:	Electrodeposited coating ISI 2081 Fe/Zn10/Iridescent thick film Cr(VI) free passivate.
Fastener – base plate weld strength:	
Tensile strength (at 0.50mm elongation):	8.30 kN.

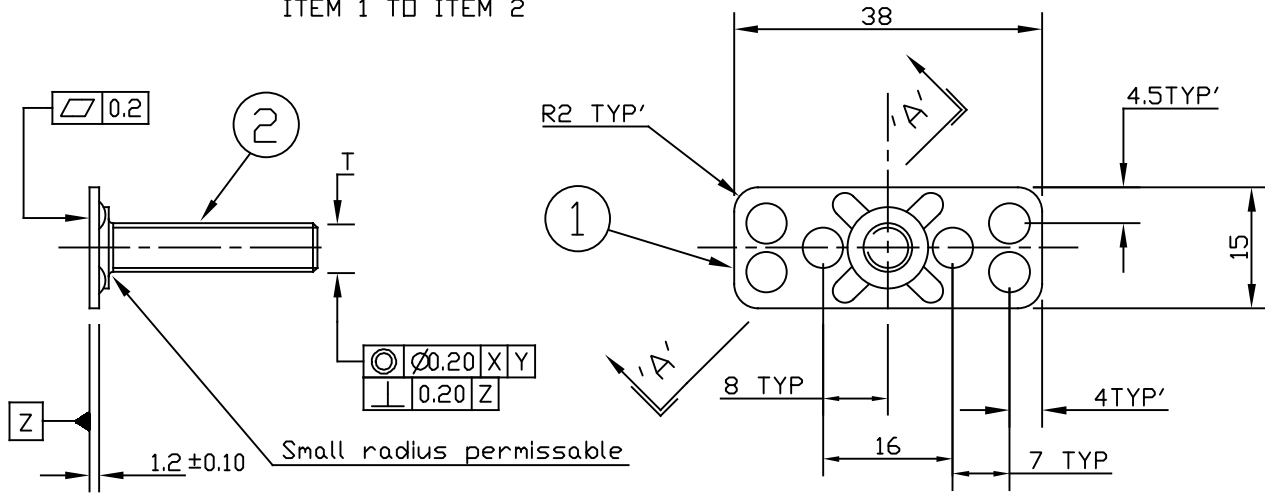
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**Veck Composite Fasteners Ltd**

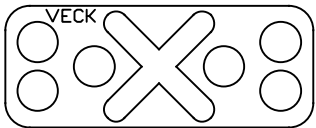
INDENTED LETTERS 'VECK'
1.5mm - 2mm HIGH TO BE
POSITIONED BETWEEN HOLE
AND WELD PROJECTION



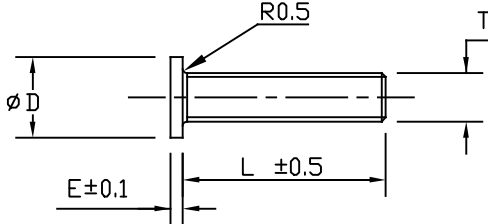
RESISTANCE
PROJECTION WELD
ITEM 1 TO ITEM 2



BASE

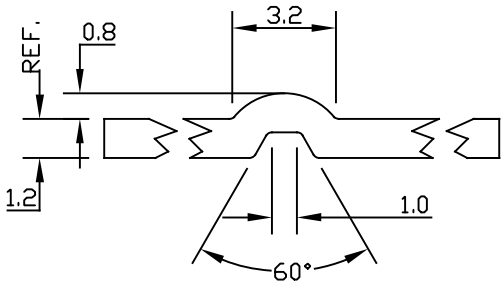


WELD STUD



LENGTH OF THREAD (L) IN MILLIMETRES

ØD	E	THREAD FORM (T)	12	16	20	25	30	40	50	60	75
8.3	1.2	M4 X 0.7 6g									
9.8	1.2	M5 X 0.8-6g									
9.8	1.2	M6 X 1.0-6g									
11.8	1.5	M8 X 1.25-6g									
13.8	1.5	M10 X 1.50-6g									



SCRAP SECTION A-A
SHOWING TYPICAL
WELD PROJECTION
DETAILS SCALE 4:1

PART NO.	DESCRIPTION	MATERIAL	ISS	CHANGE	DATE
1	B3815 BASE	MILD STEEL	1	ORIGINAL	29/1/07
2	SEE ABOVE THREAD FORM TABLE FOR DIMENSIONS	MILD STEEL	2	Layer thk	20/3/07
3	WELD MACHINE & OPERATOR	RESISTANCE PROJECTION WELD	3	Mat. Spec.	9/8/07
4	FINISH	ELECTRODEPOSITED COATING ISO 2081 Fe/Zn10/Iridescent thick film Cr(VI) free passivate	4	Name change	8/1/09
			5	Lengths added	23/6/09
			6	Plating Changed	25/1/10
			7	Max bend removed Tolerance ± was 0.10	13/12/11
			8	Plating & material spec changed	26/3/13
			9	VECK was VK	29/4/19
THIS DRAWING IS A PRIVATE AND CONFIDENTIAL COMMUNICATION		THIRD ANGLE PROJECTION	ALL DIMENSIONS IN MILLIMETRES		
			TOLERANCES ± 0.20 UNLESS STATED OTHERWISE.		

DESCRIPTION: 38X15 BASE
RECTANGULAR MALE FASTENER

VECK FASTENERS Ltd.
DORCHESTER, DORSET,
DT1 1ST, UK

DRAWN BY
I.P.S.

SCALE:
1:1

DRG.NO.
MSM1B3815Mxxxx

ISSUE
9

DATE:
29/4/19