PRODUCT SPECIFICATION SHEET

ISO 9001:2008 Reg. No. A10284

Part Number: **MSF2B3815M622**

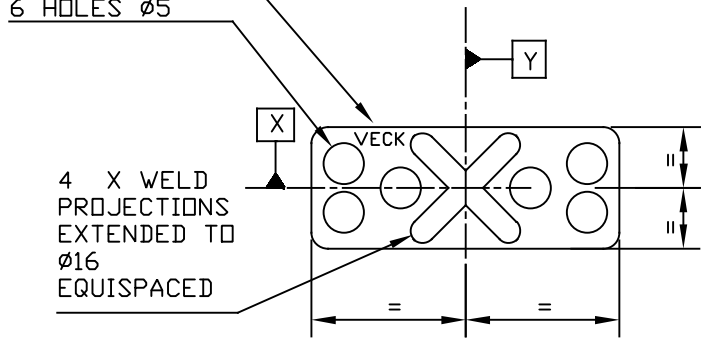
Base material:	
Baseplate:	Mild Steel
Stud:	Mild Steel
Stud type:	Female bush, threaded.
Fastener dimensions:	6.00mm internal diameter x 22.00mm long thread.
Fastener thread form:	M6 x 1.0-6H.
Baseplate type:	Blind centre, perforated.
Baseplate dimensions:	38x15mm rectangular.
General tolerances:	+/-0.20mm.
Finish:	Electrodeposited coating ISI 2081 Fe/Zn10/Iridescent thick film Cr(VI) free passivate.
Fastener to baseplate weld strength:	
Tensile strength (max):	6.00 kN

The information detailed in this data sheet is liable to modification at the discretion of Veck Composite Fasteners Ltd. Any person or company using the product without first making further enquiries as to the suitability of the product for the intended use does so at his own risk and Veck Composite Fasteners Ltd accept no responsibility for the performance of the product as a result, or for any loss or damage arising out of such use.

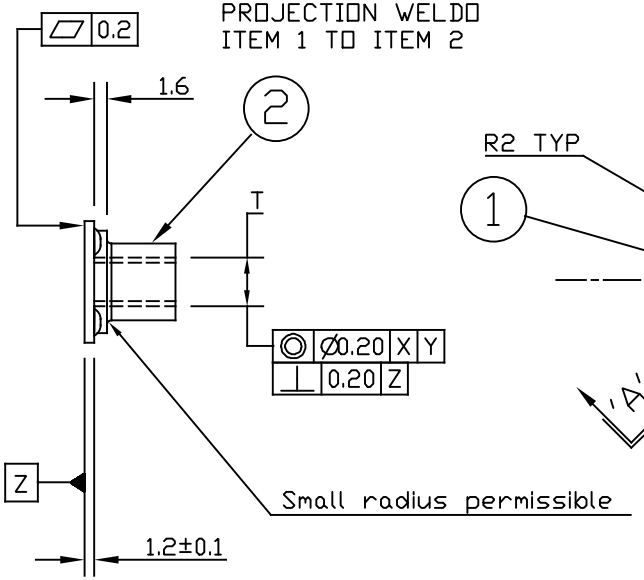
INDENTED LETTERS 'VECK'
1.5mm – 2mm HIGH TO BE
POSITIONED BETWEEN HOLE
AND WELD PROJECTION

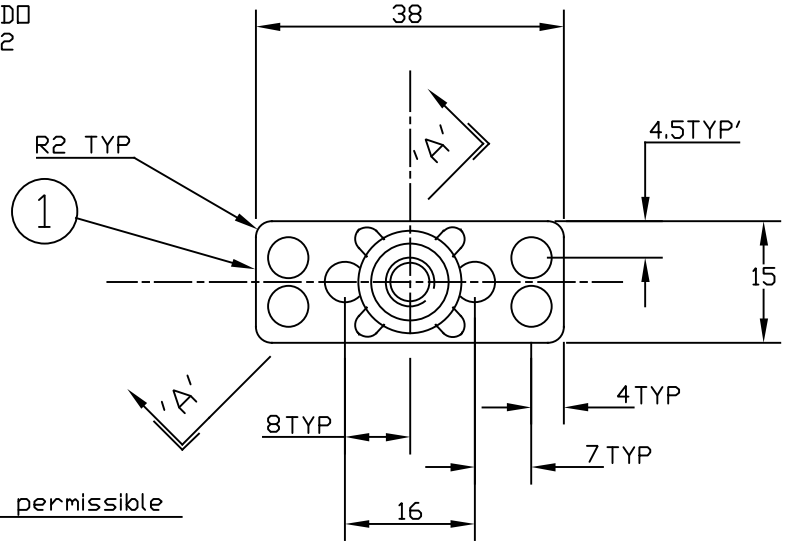
6 HOLES ø5

4 X WELD
PROJECTIONS
EXTENDED TO
ø16
EQUISPACED

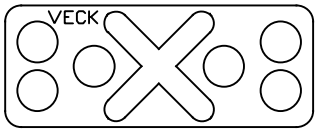


RESISTANCE
PROJECTION WELDD
ITEM 1 TO ITEM 2

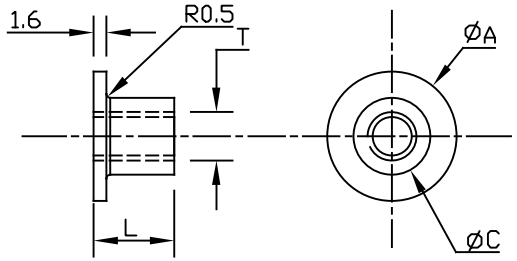




BASE

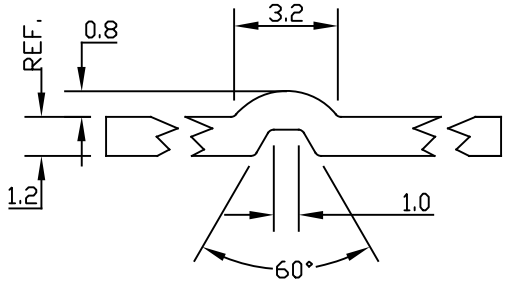


COLLAR



LENGTH OF THREAD (L) IN MILLIMETRES

øC	øA	THREAD FORM (T)	5	10	12	14	16	22	30
8.3	12.7	M4 X 0.7 6H							
9.5	12.7	M5 X 0.8-6H							
9.5	14.0	M6 X 1.0-6H							
11.0	16.0	M8 X 1.25-6H							
12.7	17.0	M10 X 1.50-6H							



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

PART NO.	DESCRIPTION	MATERIAL
1	B38 BASE	MILD STEEL
2	SEE ABOVE THREAD FORM TABLE FOR DIMENSIONS	MILD STEEL
3	WELD MACHINE & OPERATOR	RESISTANCE PROJECTION WELD
4	FINISH	ELECTRODEPOSITED COATING ISO 2081 Fe/Zn10/Iridescent thick film Cr(VI) free passivate

ISS	CHANGE	DATE
1	ORIGINAL	23/1/07
10	Plating & material spec changed	25/3/13
11	Preferred thread removed	12/6/13
12	VECK was VK	1/5/19

THIS DRAWING IS A PRIVATE AND CONFIDENTIAL COMMUNICATION

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN MILLIMETRES

TOLERANCES ± 0.20
UNLESS STATED OTHERWISE.

DESCRIPTION: 38mm X 15mm
RECTANGULAR BLIND FASTENER

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

DRAWN BY
I.P.S.

SCALE:
1:1

DRG.NO.
MSF2B3815Mxxxx

ISSUE
12

DATE:
1/5/19