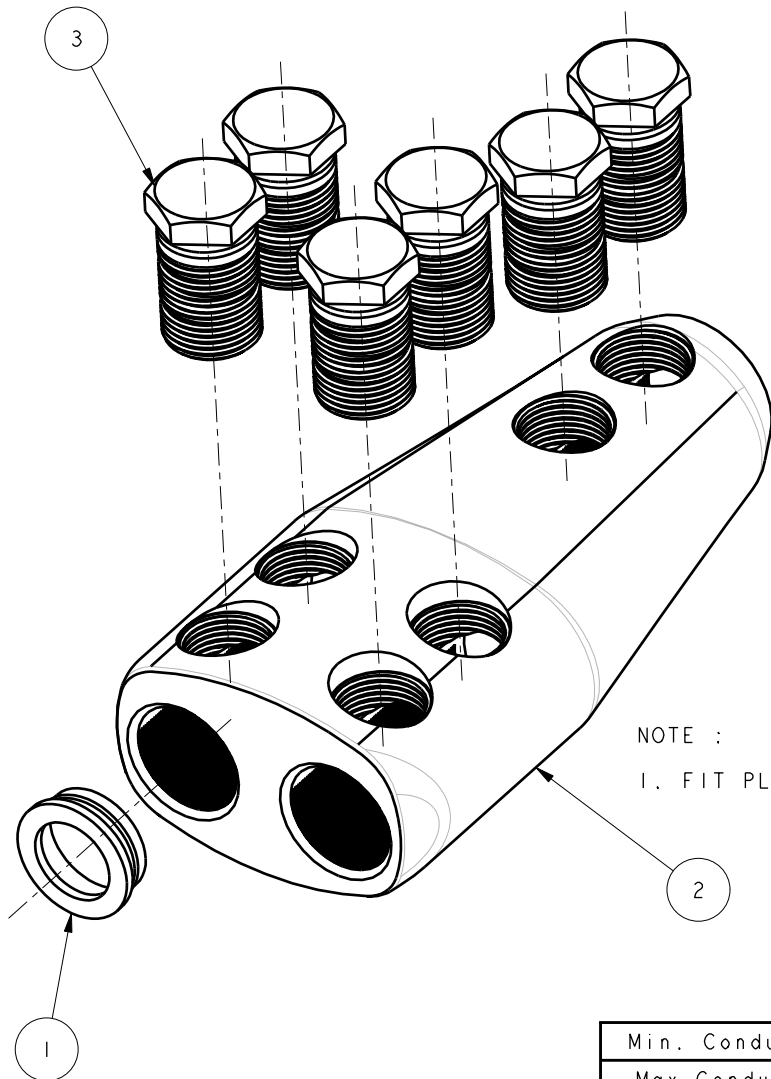


ITEM	PART/DRG NO	QTY	DESCRIPTION
1	01-303-0003	1	PLASTIC REDUCING BUSH FOR MXSU BRANCH CONNECTOR - 24.3 O/D 18.0 I/D
2	01-303-0018	1	22kV ALUMINIUM BRANCH CONNECTOR BODY MXSU - WITH 24.0 BORES
3	01-701-0022	6	M20x1.5 21 A/F 35.75 LONG BRASS MULTI-SHEAR BOLT



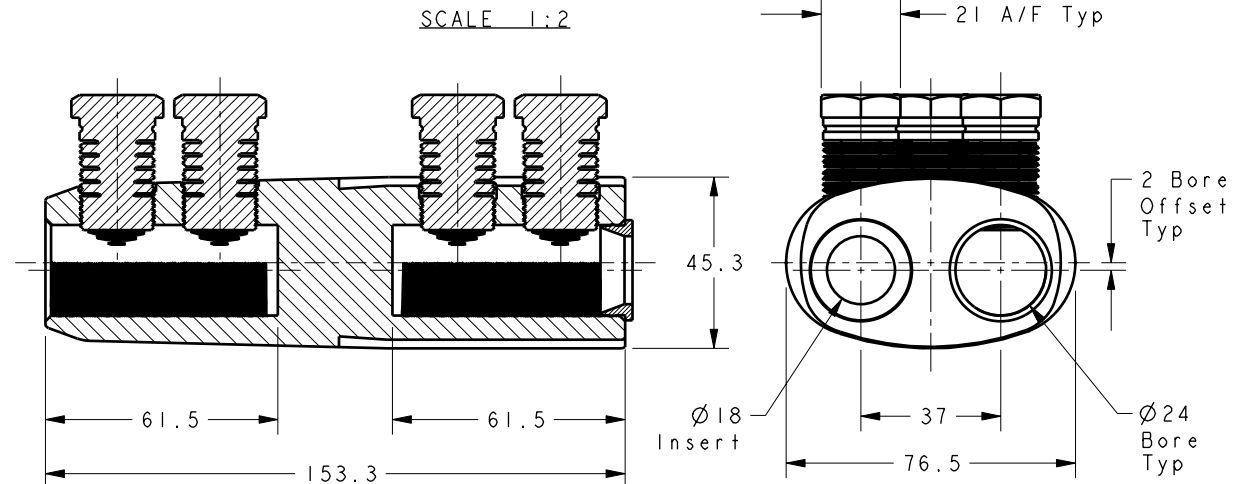
NOTE :

1. FIT PLASTIC REDUCING BUSH IN BORE AS SHOWN.

Min. Conductor	Ø13.8
Max Conductor	Ø23.1

Bolt Shear Torque
(1st Groove)

Nm	lb/ft
46 ⁺⁴ ₀	34 ⁺³ ₀



T	ASSEMBLY 'NOTE 1' ADDED	BH-00218	04/12/06
S	DRAWING LAYOUT REVISED	S.P.W	14.8.03
R	TITLE BLOCK REVISED, B&H SHORT DESC. ADDED	S.P.W	17.1.03
Q	PART No WAS MBRA-0013-0150/0300-BH, DRG No WAS B04-A00-A06	S.P.W	10.9.01
P	PART No REVISED, BH SUFFIX ADDED	S.P.W	9.5.01
N	BOLT SHEAR TORQUES ADDED	S.P.W	20.7.00
M	DESCRIPTION REVISED	S.P.W	14.6.00
L	REDRAWN, MXSU WAS CART, DRG No WAS 0127-AS1	S.P.W	7.12.99
K	NOTE ADDED	E.T	8.4.99
J	DRAWING DISTRIBUTION TABLE ADDED	E.T	21.3.99
H	REVISED TABLE	E.T	13.10.98
G	TABLE & C'BORE DETAILS REVISED	E.T	7.10.98
F	REVISED TABLE	E.T	10.9.98
E	3mm C'BORE DEPTH REMOVED	E.T	7.7.98
D	REVISED TABLE	E.T	23.3.98
C	DESCRIPTION No REVISED	E.T	23.3.98
B	C/C DIMENSION REVISED	E.T	1.7.97
A	FIRST ISSUE	E.T	20.6.97

Revision	Description	Name/DMR	Date
Design/Drawn	S.P.WEST	Date:	07-Dec-99
PCN/RPN No	736342-000	Checked/Approved by	
Drawing/Part No.	02-303-0009	Drawing Type	ASSEMBLY/CUSTOMER
		THIRD ANGLE PROJECTION	A4
		Revision	T



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Material	VARIES
Finish	VARIES
Tolerances (UOS)	-
B&H Short Desc.	MBRA-0013-0150/0300

IF IN DOUBT ASK - DO NOT SCALE
Part Description
22kV ALUMINIUM BRANCH CONNECTOR
MXSU WITH Ø24.0 BORES
(RAYCHEM REF: MBRA-0013-0150/0300-BH)

REMOVE ALL BURRS AND SHARP EDGES - SURFACES TO BE FREE FROM SCRATCHES AND DEFECTS - ALL THREADS TO BS3643 PT 2

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