


PART NO	DESCRIPTION	QTY	IMAT	REMARKS
1	FIXED FLANGE	01	ALUMINIUM	
2	OUTER CONDUCTOR	01	ALUMINIUM	
3	SWIVEL FLANGE - 1	01	ALUMINIUM	
4	SWIVEL FLANGE - 2	01	ALUMINIUM	
5	INNER CONDUCTOR	01	ETP Cu	
6	TEFLON	01	PTFE	
7	IC JOINT	01	BRASS	

INSTITUTE FOR PLASMA RESEARCH BHAT, GANDHINAGAR-382 428.										ASS'Y GROUP:		SIZE A3	<div></div> <div>TITLE 9-3/16" CO-AXIAL TRANSMISSION LINE SECTION DETAILS (ALUMINIUM OUTER CONDUCTOR)</div>																											
ALL DIMENSIONS ARE IN 'mm' UNLESS OTHERWISE STATED										SCALE		NTS											DATE	DRAWN		KRR	21.7.16													
MACHINING DEVIATIONS FOR NON-TOLERANCED DIMENSIONS										CHECKED		KKM/DR	REF DRG NO:		REV 00		DRG. NO		SST/ICH-TL/A3/16/4028		SHEET 1 OF 3																			
DRG. NO		▽ 8-25		▽▽ 1.6-8		▽▽ 0.025-1.6		▽▽▽▽ < 0.025		REVISION COLUMN										APPROVED BY		REMARKS		DATE		APPROVED														
CO-ORDINATED BY										REV		ZONE		DESCRIPTION		DATE																								
LENGTH IN mm OF SHORTER SIDE OF ANGLES																							LENGTH OR DIA		UPTO 6		6-30		30-120		120-315									
UPTO 10		10-50		50-120		OVER 120-400		+0.1 -0.1		+0.2 -0.2		+0.3 -0.3		+0.5 -0.5																										
+1° -1°		+0°-30' -0°-30'		+0°-20' -0°-20'		+0°-10' -0°-10'																																		

H	G			B	A
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