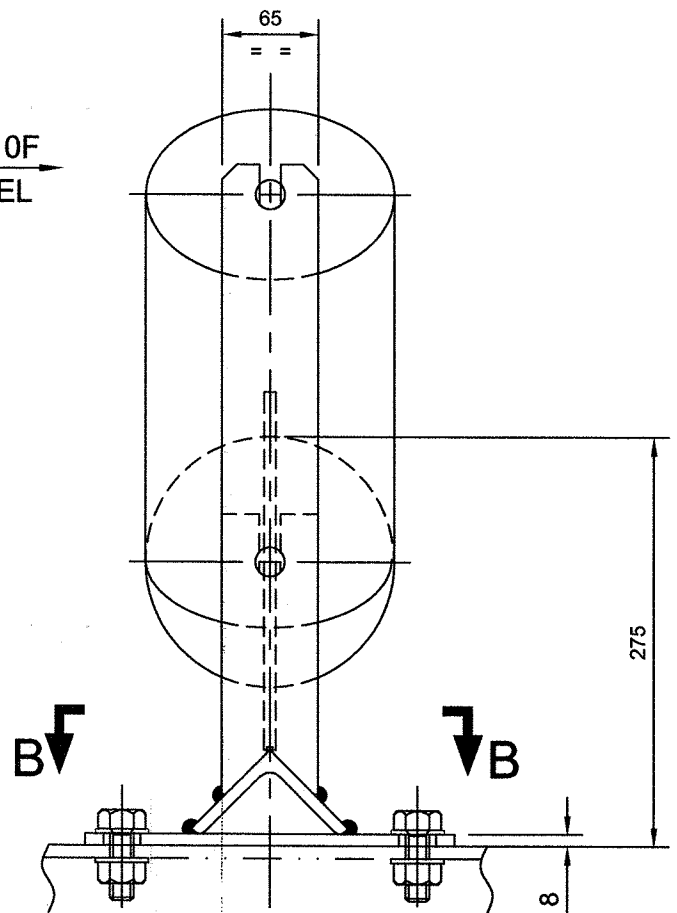
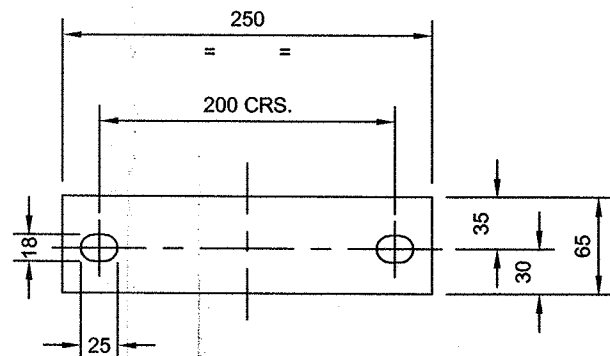


ASSEMBLY OF IMPACT IDLER (30°)

DIRECTION OF  
BELT TRAVEL



VIEW FROM 'A'



VIEW - B-B

TECHNICAL SPECIFICATION OF IDLER ROLLER :-

1. ROLLER DIA :- 114.3 MM
2. SHELL THICKNESS :- 4.5 MM
3. EACH ROLLER LENGTH :- 465 MM
4. O/D OF RUBBER DISC :- 168.3 MM
5. PIPE MATL.: ERW MS AS PER IS:9295
6. SHAFT MATL.: EN-8,BS 970
7. BEARING :- DEEP GROOVE BALL BEARING Ø20 (BRG. NO. 6204)
8. LUBRICATION:- GREASE (LIFE LUBRICATED)
9. ECCENTRICITY / OVALITY OF IDLER ROLLER SHOULD BE WITHIN 0.8 mm AT ANY POINT ALONG THE SHELL.

NOTE:-

1. ALL DIMENSIONS ARE IN MM (U.O.M.)
2. FOR IDLER ROLLER THE TOTAL INDICATOR READING SHALL BE MAINTAINED AS PER IS : 8598
3. PAINTING AS PER APPROVED Q.A.P.
4. IDLER ARE DROP IN SLOT TYPE
5. BEARING LIFE - MIN 40,000 HOURS
6. IDLER AS PER IS : 8598-1987

PROJEKTS एण्ड डेवलपमेंट इंडिया लिमिटेड नोएडा PROJECTS & DEVELOPMENT INDIA LTD. NOIDA	
Ref. / Order No. (संदर्भ/ आदेश संख्या)	
CHECKED BY (जाँचकर्ता)	AM
<input type="checkbox"/> RETAINED FOR INFORMATION (As Marked)	
<input checked="" type="checkbox"/> RETAINED FOR INFORMATION जानकारी के लिए रखा गया	PK
यह अनुमोदन आपूर्तिकर्ता / ठेकेदार को उनके अनुबंध संबंधी दायित्वों/जिम्मेदारियों से मुक्त नहीं करता है। This Approval does not absolve the Supplier / Contractor of their contractual obligations / responsibilities	

B	BRACKET	1	IS:2062		
A	ROLLER ASSLY.	3	ASSLY.		
		CLIENT:- M/s HINDUSTAN URVARAK & RASAYAN LTD.(HURL)			
		CONSULTANT:- M/S PROJECTS & DEVELOPMENT INDIA LTD., NOIDA			
		PROJECT:- UREA HANDLING & BAGGING PACKAGE FOR AMMONIA UREA FERTILIZER PLANT AT GORAKHPUR			
		CONTRACTOR:- MACMET ENGINEERING LIMITED			
NAME		DATE		TITLE:-	
DGN		M.A.		22.08.19	
DRN		S. SINHA			
CHD		A. C.			
APPD		A. C.			
SCALE:- 1:5		TOTAL WT.			
REF. DRG. NO.		DRG. NO:-		SHEET 1 OF 1	
		JN2562-021M		SHEET SIZE A2	
				REVISION	
				Q1	

PERMISSIBLE DEVIATIONS FOR LINEAR DIMENSIONS UNLESS SPECIFIED OTHERWISE		Values in millimetres							
TOLERANCE CLASS		0.5 UP TO 3	OVER 3 UP TO 6	OVER 6 UP TO 30	OVER 30 UP TO 120	OVER 120 UP TO 400	OVER 400 UP TO 1000	OVER 1000 UP TO 2000	OVER 2000 UP TO 4000
DESIGNATION	DESCRIPTION	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2
m	MEDIUM (FOR MECHANICAL ITEMS & TECHNOLOGICAL STRUCTURES)								

R. NO.	DESCRIPTION	DRN.	DATE	CKD.	APD.
1	DRAWING REVISED AS PER CLIENT COMMENTS & DATED 25.10.19	PANKAJ	07.11.19	S.C.	A. C.
ALL DIMENSIONS ARE IN MM UNLESS STATED OTHERWISE					
REMOVE ALL SHARP CORNERS					
MACHINING SYMBOLS					
UN M/CED ROUGH FINE GRIND					
THIS DRG. IS THE PROPERTY OF M/S MACMET ENGINEERING LTD AND MUST NOT BE COPIED TRACED OR USED WITHOUT THEIR WRITTEN PERMISSION					