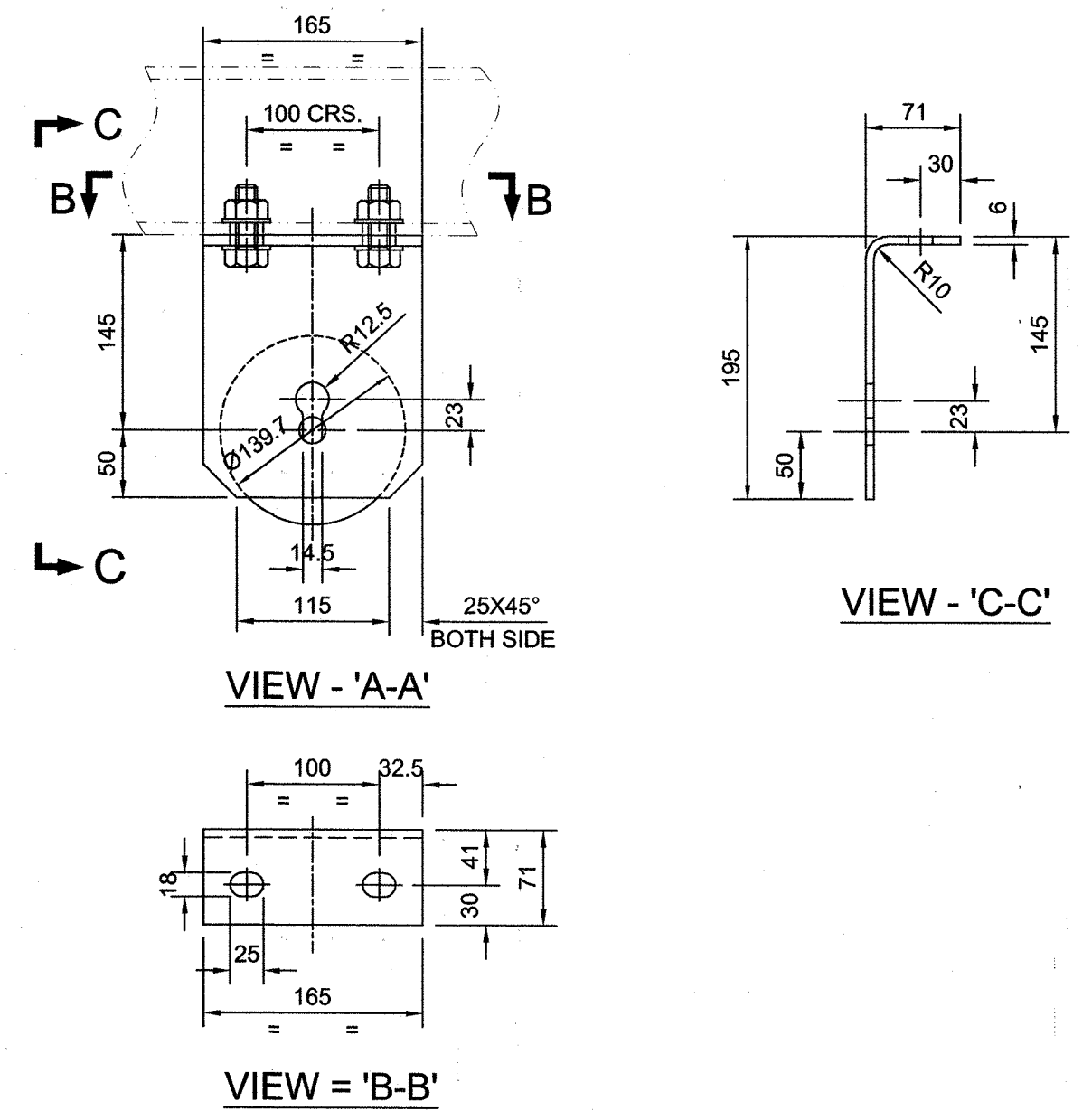


ASSEMBLY OF RETURN IDLER

- TECHNICAL SPECIFICATION OF IDLER ROLLER :-
- 1. ROLLER DIA :- 139.7 MM
 - 2. SHELL THICKNESS :- 4.5 MM
 - 3. EACH ROLLER LENGTH :- 1400 MM
 - 4. PIPE MATL.: ERW MS AS PER IS:9295
 - 5. SHAFT MATL.: EN-8,BS 970
 - 6. BEARING :- DEEP GROOVE BALL BEARING Ø20 (BRG. NO. 6204)
 - 7. LUBRICATION:- GREASE (LIFE LUBRICATED)
 - 8. 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



प्री डी आई एल PDIL		प्रोजेक्ट्स 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 PAIR	IS:2062			
A	ROLLER ASSLY.	1	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:- ASSEMBLY OF SINGLE ROLL RETURN IDLER FOR BELT CONVEYOR B/W-1200		
DGN	M.A.	23.08.19				
CHD	S. SINHA					
APPD	A. C.					
SCALE:- 1:5		TOTAL WT.				
REF. DRG. NO.		DRG. NO:- JN2562-024M		SHEET 1 OF 1		SHEET SIZE A2 REVISION

TOLERANCE CLASS		Values in millimetres						
DESIGNATION	DESCRIPTION	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
m	MEDIUM (FOR MECHANICAL ITEMS & TECHNOLOGICAL STRUCTURES)	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2

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