



MRX612B

MEMBER	BAR MARK	TYPE & SIZE	NO OF MEMS	NO IN EACH	TOTAL NO	LENGTH OF EACH BAR +	SHAPE CODE	A MM	B MM	C MM	D MM	E/R MM
ROOF	20K	B20	1	2	2	3050	00	3050				
ROOF	20L	B20	1	18	18	3150	00	3150				
ROOF	21A	B20			1	1475	00	1475				
ROOF	21B	B20			1	1900	00	1900				
ROOF	21C	B20			1	2325	00	2325				
ROOF	21D	B20			1	2725	00	2725				
ROOF	21E	B20	1	2	2	2050	00	2050				
ROOF	21F	B20	1	2	2	2225	00	2225				
ROOF	21G	B20	1	2	2	2450	00	2450				
ROOF	21H	B20	1	2	2	2675	00	2675				
ROOF	21J	B20	1	2	2	2875	00	2875				
ROOF	21K	B20	1	2	2	3050	00	3050				
ROOF	21L	B20	1	9	9	3400	00	3400				
SPARE	22											
ROOF & END WALLS	23	B20	2	18	36	3200	11	1850				
CHAIRS (ROOF)	24A	B10			18	750	99	250	165	120	SEE NOTE	#
CHAIRS (FLOOR)	24B	B10			18	900	99	250	150	200	SEE NOTE	#
SIDE & END WALLS	25	B10			72	525	21	200	165		U BARS	
WALLS A&B	26A	B20	2	16	32	2800	11	1850			LONG LEG IN LONG WALL	
WALLS A&D	26B	B20	2	16	32	2550	15	975	790		LONG LEG IN LONG WALL	#
WALLS C&B												
WALLS C&D												
WHERE NEEDED	27	B20			96	2200	00	2200			EXTRA TRIMMING BARS	
CHAMFER BARS	28	B16	2	82	164	1475	24	400	665	400	470	

A diagram of a Z-section with dimensions labeled A, B, C, and D. Dimension A is the total width, B is the web thickness, C is the flange width on the left, and D is the flange width on the right.

Diagram showing a bent beam with a horizontal segment of length $C=1690$ and an inclined segment of length A . A vertical dimension B is also indicated.

A right-angled triangle is shown with a horizontal base labeled $C=1625$ and a vertical side labeled B . The hypotenuse is labeled A .

Diagram of a Z-section with dimensions $C=1615$ and A .

FOR BAR DETAILS SEE ABOVE

NOTE: CHAIRS CAN BE REPLACED WITH PROPRIETARY SPACERS AT THE CONTRACTOR'S DISCRETION.

A1 A2	DRN RFG C S CKD M.S.	ANY MODIFICATION TO THE DRAWING OR THE USE OF ALTERNATIVE ITEMS TO THOSE SPECIFIED <u>MUST</u> BE AGREED WITH THE DESIGNER.	MATERIAL -	OMS Drawing Review Drawing number amended to 07 of 08 Chamfer bars (BM28) shape code amended to 24	F	TOLERANCES TO SPECS BS8666, BS5606, BS EN1992 CN15456.	STANDARD MANHOLE MRX612B BAR SCHEDULE		REFERENCES SPECS: BS8666, BS EN1992 DRGS: CN15456.	
	CERTIFICATION DESIGNER M DA RIOS CLIENT M DA RIOS		FINISH -			VARIOUS LOCATIONS				
DATE 04/07/94				BT	OMS	23.08.15	Openreach	ALA944	CN 14948	SHT 07 OF 08
					AMENDMENT	ISSUE				