

MRX612A

MEMBER	BAR MARK	TYPE & SIZE	NO OF MEMS	NO IN EACH	TOTAL NO	LENGTH OF EACH BAR + MM	SHAPE CODE	A * MM	B * MM	C * MM	D * MM	E/R * MM
FLOOR	01A	B20			1	1475	00	1475				
FLOOR	01B	B20			1	1900	00	1900				
FLOOR	01C	B20			1	2325	00	2325				
FLOOR	01D	B20			1	2725	00	2725				
FLOOR	01E	B20	1	2	2	2050	00	2050				
FLOOR	01F	B20	1	2	2	2225	00	2225				
FLOOR	01G	B20	1	2	2	2450	00	2450				
FLOOR	01H	B20	1	2	2	2675	00	2675				
FLOOR	01J	B20	1	2	2	2875	00	2875				
FLOOR	01K	B20	1	2	2	3050	00	3050				
FLOOR	01L	B20	1	18	18	3150	00	3150				
FLOOR	02A	B20	1	2	2	1575	00	1575				
FLOOR	02B	B20	1	2	2	1700	00	1700				
FLOOR	02C	B20	1	2	2	1800	00	1800				
FLOOR	02D	B20	1	2	2	1900	00	1900				
FLOOR	02E	B20	1	2	2	2025	00	2025				
FLOOR	02F	B20	1	2	2	2125	00	2125				
FLOOR	02G	B20	1	2	2	2225	00	2225				
FLOOR	02H	B20	1	2	2	2350	00	2350				
FLOOR	02J	B20	1	2	2	2450	00	2450				
FLOOR	02K	B20	1	2	2	2550	00	2550				
FLOOR	02L	B20	1	2	2	2650	00	2650				
FLOOR	02M	B20	1	2	2	2775	00	2775				
FLOOR	02N	B20	1	2	2	2875	00	2875				
FLOOR	02P	B20	1	9	9	2975	00	2975				
SIDE WALLS	03	B20	1	38	84	2325	00	2325				
FLOOR	04A	B20		2	2	1475	00	1475				
FLOOR	04B	B20		2	2	2325	00	2325				
FLOOR	04C	B20	1	4	4	2050	00	2050				
FLOOR	04D	B20	1	4	4	2450	00	2450				
FLOOR	04E	B20	1	4	4	2875	00	2875				
FLOOR	04F	B20	1	20	20	3150	00	3150				
WALL A SIDE WALL	05	B20	1	16	16	3100	00	3100				
FLOOR	06A	B20	1	4	4	1475	00	1475				
FLOOR	06B	B20	1	4	4	1700	00	1700				
FLOOR	06C	B20	1	4	4	1900	00	1900				
FLOOR	06D	B20	1	4	4	2125	00	2125				
FLOOR	06E	B20	1	4	4	2350	00	2350				
FLOOR	06F	B20	1	4	4	2550	00	2550				
FLOOR	06G	B20	1	4	4	2775	00	2775				
FLOOR	06H	B20	1	10	10	2975	00	2975				

ALL BENDING DIMENSIONS ARE IN ACCORDANCE WITH B.S.8666
* SPECIFIED TO THE NEAREST 5mm + SPECIFIED TO THE NEAREST 25mm

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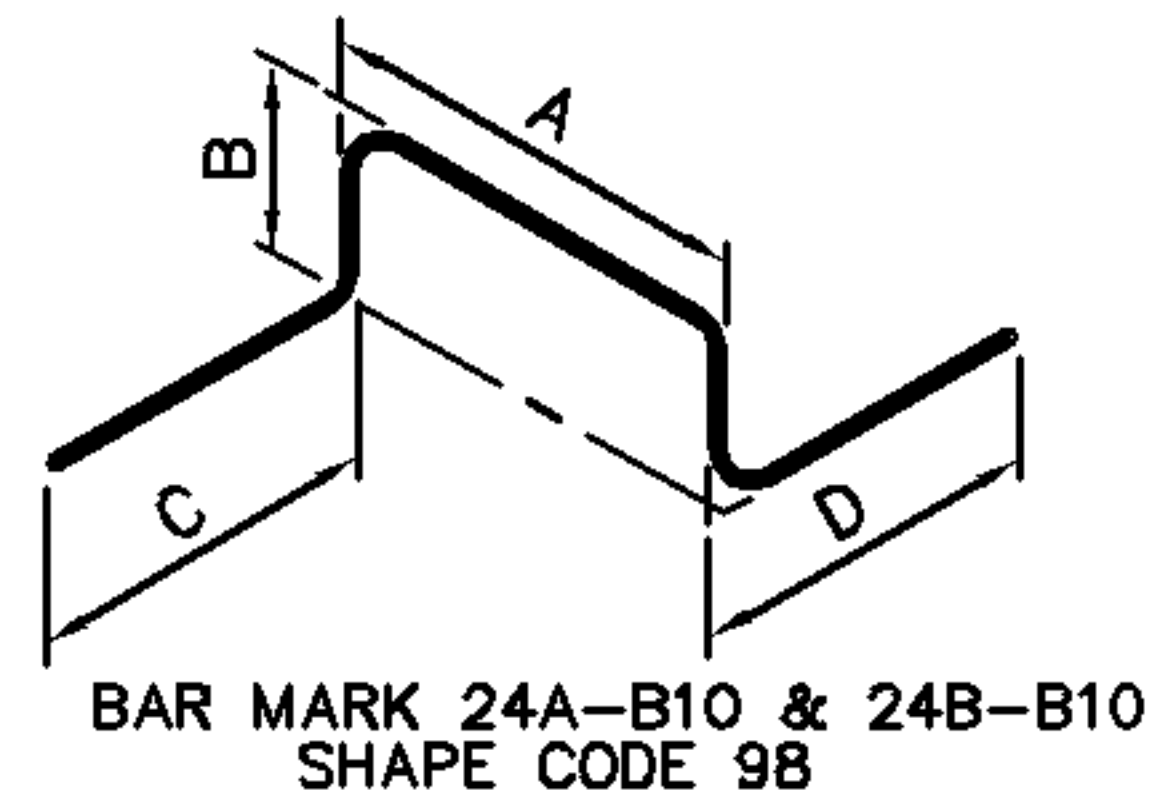
MEMBER	BAR MARK	TYPE & SIZE	NO OF MEMS	NO IN EACH	TOTAL NO	LENGTH OF EACH BAR + MM	SHAPE CODE	A * MM	B * MM	C * MM	D * MM	E/R * MM
WALLS A&B	07A	B20	2	15	30	3060	11	1980				
WALLS C&B	07B	B20	2	15	30	2700	15	1025	850			
WALL C SIDE WALL	07C	B20	2	15	30	2640	15	1010	595			
END WALLS	08	B20	2	8	16	2325	00	2325				
FLOOR & SIDE WALLS	09	B20	1	70	148	2000	11	1200				
SPARE	10											
FLOOR & END WALLS	11	B20	2	16	32	2000	11	1200				
SIDE WALLS	12	B20	1	35	74	2325	00	2325				
WALL A SIDE WALL	13A	B20	1	14	14	3100	00	3100				
WALL C SIDE WALL	13B	B20	1	28	28	2540	15	970	570			
END WALLS	14	B20	2	8	16	2325	00	2325				
SPARE	15											
ROOF	16A	B20	1	2	2	1575	00	1575				
ROOF	16B	B20	1	2	2	1700	00	1700				
ROOF	16C	B20	1	2	2	1800	00	1800				
ROOF	16D	B20	1	2	2	1900	00	1900				
ROOF	16E	B20	1	2	2	2025	00	2025				
ROOF	16F	B20	1	2	2	2125	00	2125				
ROOF	16G	B20	1	2	2	2225	00	2225				
ROOF	16H	B20	1	2	2	2350	00	2350				
ROOF	16J	B20	1	2	2	2450	00	2450				
ROOF	16K	B20	1	2	2	2550	00	2550				
ROOF	16L	B20	1	2	2	2650	00	2650				
ROOF	16M	B20	1	2	2	2775	00	2775				
ROOF	16N	B20	1	2	2	2875	00	2875				
ROOF	16P	B20	1	9	9	2975	00	2975				
ROOF	17	B20		24	24	2200	00	2200				
ROOF	18	B20		2	2	1850	11	940				
ROOF & SIDE WALLS	19A	B20	2	20	40	2670	11	1320				
ROOF & SIDE WALLS	19B	B20	2	12	24	2830	11	1480				
ROOF & SIDE WALLS	19C	B20	2	12	24	2990	11	1640				
ROOF & SIDE WALLS	19D	B20	2	30	60	3200	11	1850				
ROOF	20A	B20		1	1	1475	00	1475				
ROOF	20B	B20		1	1	1900	00	1900				
ROOF	20C	B20		1	1	2325	00	2325				
ROOF	20D	B20		1	1	2725	00	2725				
ROOF	20E	B20	1	2	2	2050	00	2050				
ROOF	20F	B20	1	2	2	2225	00	2225				
ROOF	20G	B20	1	2	2	2450	00	2450				
ROOF	20H	B20	1	2	2	2675	00	2675				
ROOF	20J	B20	1	2	2	2875	00	2875				

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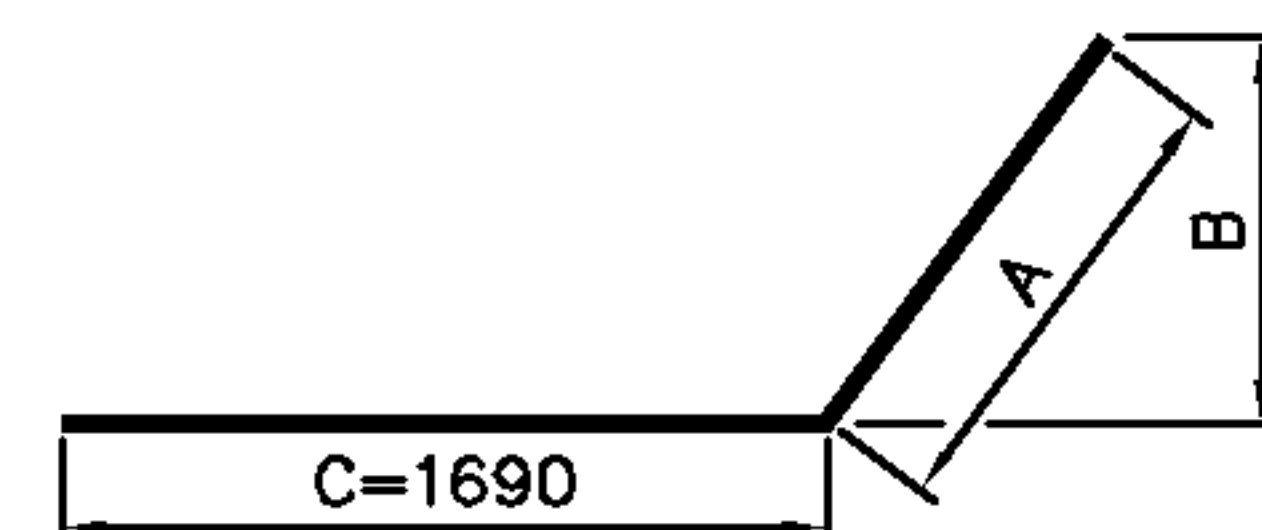
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MEMBER	BAR MARK	TYPE & SIZE	NO OF MEMS	NO IN EACH	TOTAL NO	LENGTH OF EACH BAR + MM	SHAPE CODE	A * MM	B * MM	C * MM	D * MM	E/R * MM
ROOF	20K	B20	1	2	2	3050	00	3050				
ROOF	20L	B20	1	18	18	3150	00	3150				
ROOF	21A	B20		1	1	1475	00	1475				
ROOF	21B	B20		1	1	1900	00	1900				
ROOF	21C	B20		1	1	2325	00	2325				
ROOF	21D	B20		1	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	18	750	99	250	165	120		
CHAIRS (FLOOR)	24B	B10		18	18	900	99	250	150	200		
SIDE & END WALLS	25	B10		72	72	525	21	200	165			
WALLS A&B	26A	B20	2	14	28	2800	11	1850				
WALLS C&B	26B	B20	2	14	28	2550	15	975	790			
WHERE NEEDED	27	B20		96	96	2200	00	2200				
CHAMFER BARS	28	B16	2	82	164	1475	24	400	665	400	470	

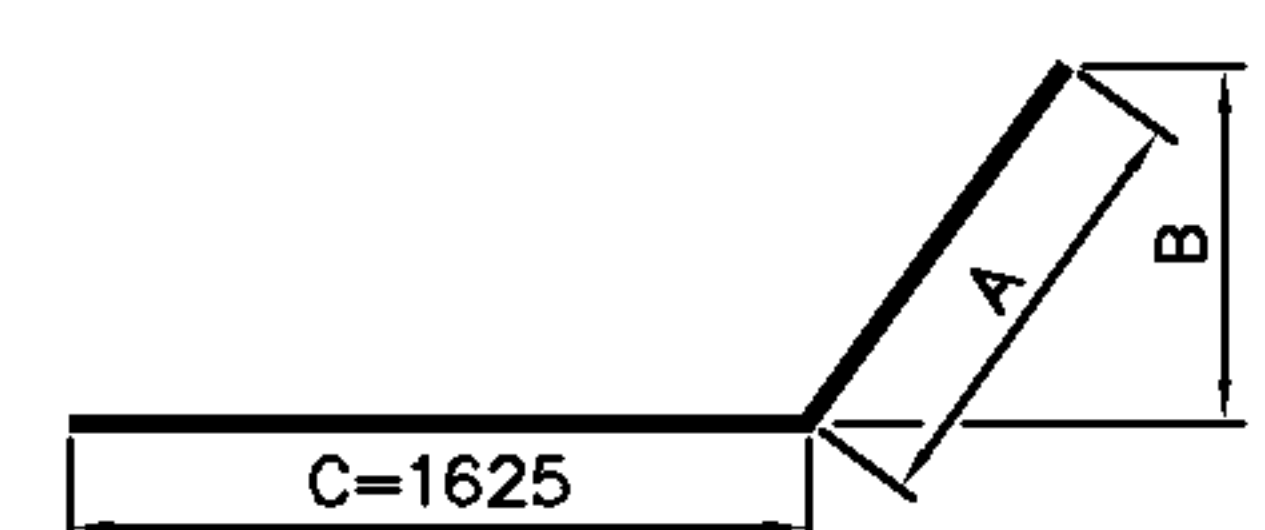
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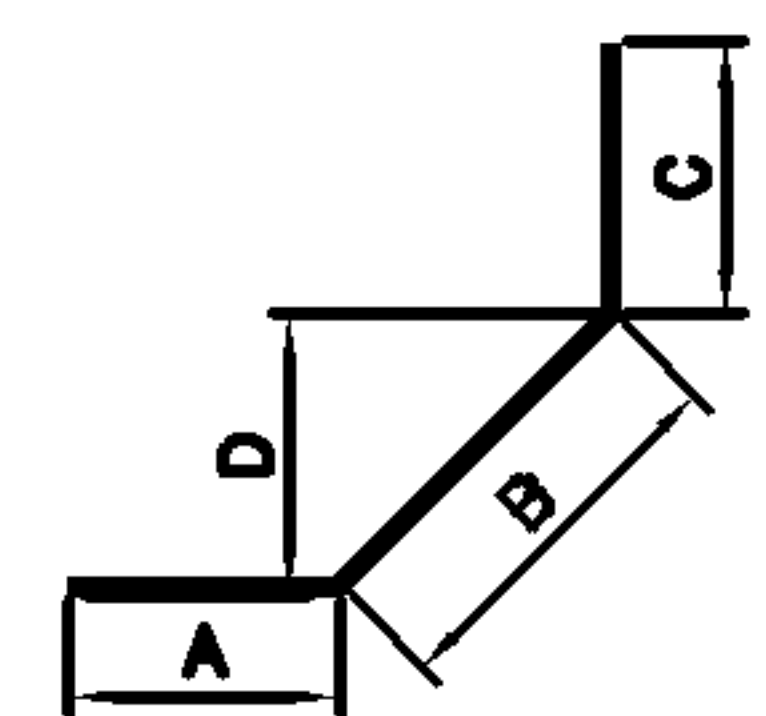
BAR MARK 24A-B10 & 24B-B10
SHAPE CODE 98



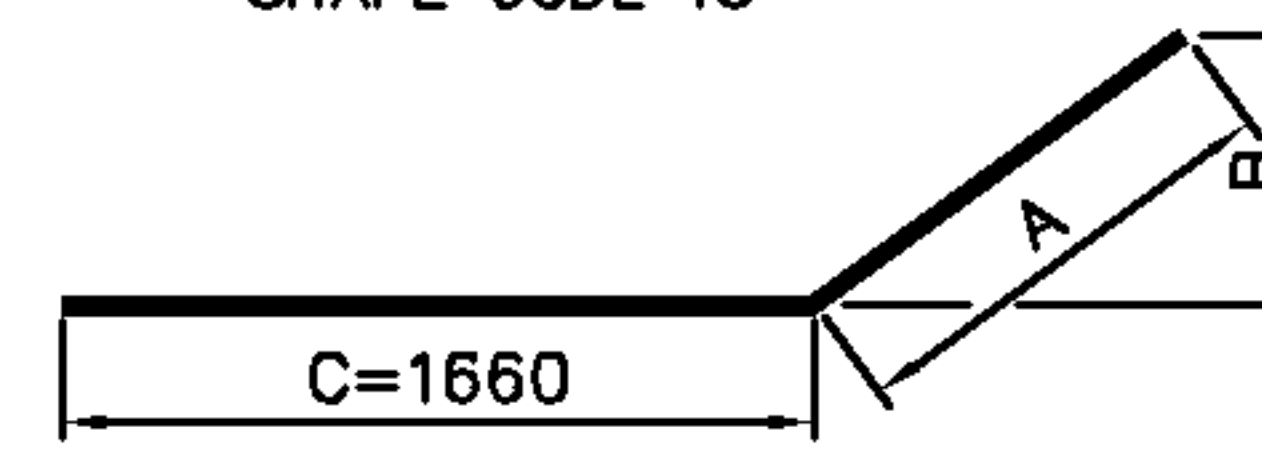
BAR MARK 07B-B20
SHAPE CODE 15



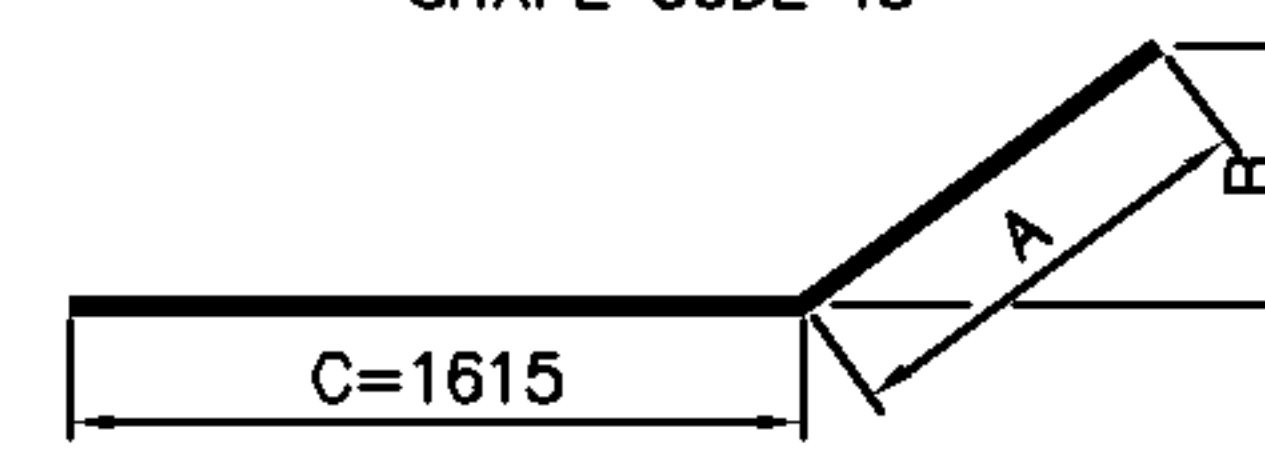
BAR MARK 26B-B20
SHAPE CODE 15



CHAMFER BAR - BAR MARK 28
SHAPE CODE 24



BAR MARK 07C-B20
SHAPE CODE 15



BAR MARK 13B-B20
SHAPE CODE 15

FOR BAR DETAILS SEE ABOVE

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

DIMENSIONS IN mm UNLESS OTHERWISE STATED

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DO NOT SCALE

ORIGINAL SCALE 1:20

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 06 of 08 Chamfer bars (BM28) shape code amended to 24	E	TOLERANCES TO SPECS BS8666, BS5606, BS EN1992 CN15456.	STANDARD MANHOLE MRX612A 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				
				AMENDMENT	ISSUE	Openreach	ALA944	CN 14948 SHT 06 OF 08