

PRODUCT SPECIFICATION SHEET



YBL DEFORMED BAR - CUT & BEND

NOMINAL SIZE (MM)	WIRE TYPE	CROSS-SECTION AREA (MM ²)	MASS PER METER RUN (KG/M)	YIELD STRENGTH RE (N/MM ²)	RATIO RM/RE (N/MM ²)	AGT (%)
10	DEFORMED	78.5	0.617	500 MIN	1.08 MIN	5.0 MIN
12		113	0.888			
16		201	1.58			
20		314	2.47			
25		491	3.85			
32		804	6.31			
40		1257	9.86			

Note:

- Mass per meter run subjects to the tolerance of +/- 4.5% of their nominal values respectively.
- Length is available at 12m maximum and subject to the tolerance of +/-25mm as stated.
- Length in between 2 bends subject to the tolerance of +/-10mm as stated.
- YBL Deformed Bar - Cut & Bend is produced to MS146:2014 Grade B500B.
- Source of material is certified to MS146:2014 Grade B500B.



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