

PRODUCT SPECIFICATION SHEET



YHD RIBBED WIRE IN COIL (COLD REDUCED STEEL WIRE FOR THE REINFORCEMENT OF CONCRETE)

PRODUCT CODE	NOMINAL SIZE (MM)	WIRE TYPE	CROSS-SECTIONAL AREA (MM ²)	MASS PER METER RUN (KG/M)	INNER COIL DIAMETER (MM)	OUTER COIL DIAMETER (MM)	WEIGHT PER COIL (KG)
YHD-Y5.0	5.0	RIBBED	19.6	0.154	600 MIN	1000 MAX	1000/ 1500/ 2000
YHD-Y5.4	5.4		22.9	0.180			
YHD-Y6.0	6.0		28.3	0.222			
YHD-Y6.4	6.4		32.2	0.252			
YHD-Y7.0	7.0		38.5	0.302			

Note:

1. YHD RIBBED WIRE in coil is a non-stock item. Produced only upon request.
2. Mass per meter run are subject to the tolerance of +/- 3% of their nominal values respectively.
3. Output of coil is in spool form.
4. The weight of coil is subject to the tolerance of: (1000kg @ +/-50kg), (1500kg & 2000kg @ +/-100kg)
5. Minimum characteristic strength = 500N/mm²; ratio = <8mm>min. 1.02; minimum elongation = 10%
6. The actual tensile strength shall be at least 2% greater than yield strength recorded in tensile test for wire sizes below 8mm.