

# PRODUCT SPECIFICATION SHEET



## YHP PILING WIRE IN COIL (GOLD REDUCED STEEL WIRE FOR THE REINFORCEMENT OF CONCRETE)

PRODUCT CODE	NOMINAL SIZE (MM)	WIRE TYPE	CROSS-SECTIONAL AREA (MM <sup>2</sup> )	MASS PER METER RUN (KG/M)	INNER COIL DIAMETER (MM)	OUTER COIL DIAMETER (MM)	WEIGHT PER COIL (KG)
YHP-4.0	4.0	ROUND	12.6	0.099	400 MIN	800 MAX	750
YHP-4.2	4.2		13.9	0.109	600 MIN	1000 MAX	1000
YHP-4.5	4.5		15.9	0.125			
YHP-5.0	5.0		19.6	0.154			
YHP-6.0	6.0		28.3	0.222	1500		

### Note:

1. YHP PILING WIRE in coil is a non-stock item. Produced only upon request.
2. Mass per meter run are subject to the tolerance of +/- 2% of their nominal values respectively.
3. Output of coil is in spool form.
4. The weight of coil is subject to the tolerance of: (750kg @ +/-20kg), (1000kg @ +/-50kg), (1500kg & 2000kg @ +/-100kg)
5. Minimum characteristic strength = 250N/mm<sup>2</sup>; ratio = min. 1.02; minimum elongation = 10%
6. The actual tensile strength shall be at least 2% greater than yield strength recorded in tensile test.