



## Bead wire for tires

Quality wire for the automotive industry

### Product Information

Bead Wire is drawn steel wire, which is manufactured by a quality wire rod with high carbon content. The wire surface of the Bead Wire is copper, bronze or brass and adapted to each rubber compound. This allows the technically optimal manufacturing of the tire.

#### Properties

- For different types of tires used, e.g. car, truck, motorcycle
- Meets the highest requirements for adhesion and tensile strength
- Diameter: 0.80 - 3.00 mm



### Packaging



Packaging is done on steel spools, which can accommodate a wire net weight of about 450 kg.

On request, loose coil packages can be delivered on pallets.

### Technical Data

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Ø [mm]		Normal Tensile [MPa]	High Tensile [MPa]
0,80	d < 0,95	1900-2300	2150-2500
0,95	d < 1,25	1850-2250	2050-2400
1,25	d < 1,70	1750-2150	2050-2400
1,70	d < 3,00	1500-1800	2050-2400