



Bead wire

Superior performance through advanced wire drawing and coating technology

General description

Bead wire from 0.89 to 3.00 mm diameter in NT and HT and breaking load of up to 11,000 N to ensure tire safety across a wide field of application. Available with brass and bronze coating and different spool / spoolless options.

Application

Bead wire bundles for passenger car, truck and bus tire, as well as off-the-road and motor cycle tires.

Diameter (±0.020mm)	Tensile class	Min breaking force (N)	Minimum elongation at break (%)	Minimum number of torsion (Nt)	Depends on the test length use (mm)
0.890	NT	1200	5	50	L=200d
0.890	HT	1350	5	50	L=200d
0.965	NT	1350	5	50	L=200d
0.965	HT	1530	5	25	L=200d
1.200	NT	1960	5	20	L=100d
1.200	HT	2260	5	25	L=100d
1.295	HT	2800	5	20	L=100d
1.550	NT	3240	5	20	L=100d
1.550	HT	3900	5	20	L=100d
1.600	HT	4150	5	20	L=100d
1.650	NT	3825	5	20	L=100d
1.830	NT	4750	5	20	L=100d
1.830	HT	5440	5	20	L=100d
2.000	HT	5800	5	15	L=100d
2.200	HT	7450	5	20	L=100d
3.000	NT	11000	5	20	L=100d

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