



## Facts

High-carbon spring wire in accordance with EN 10270-1 SM/DM, SH/DH, SL. Manufactured to customer order in accordance with ASTM 228/A 228 M-93 and BS 5216. Other standards on request.

## Applications

High-quality wire for the production of pressure springs, torsion springs, tension springs and other wire-based components. Used for springs and other wire products intended for the automotive industry, garage doors, medical equipment, and fishing and agriculture, etc.

### Dimensions

Square/rectangular profile

### Surface coating

Zinc phosphate  
Bonder

### Ex. dimensions

1,00 X 1,00 mm  
1,20 X 1,50 mm  
2,45 X 4,00 mm  
3,00 X 3,00 mm  
3,50 X 7,50 mm  
4,50 X 3,50 mm  
5,00 X 5,00 mm  
5,00 X 8,00 mm  
7,50 X 4,00 mm  
8,20 X 5,35 mm

**Dimensions, min. quantity and delivery format on request**

## Plastic spool



	Flange (mm)	Width (mm)	Core (mm)	Arbor (mm)	Wire diam. (mm)	Wt. spool (kg)
DIN 200	200	200	125	22	0,30 - 0,50	14
DIN 250	250	200	160	22	0,30 - 0,50	20
DIN 355	355	200	224	36	0,30 - 0,50	40

## Steel reel



	Flange (mm)	Width (mm)	Core (mm)	Arbor (mm)	Wire diam. (mm)	Wt. spool (kg)
22"	560	275	355	33	0,50 - 1,50	150
30"	760	300	405	33	0,50 - 3,00	350

## Flangeless spool



	Flange (mm)	Width (mm)	Core (mm)	Arbor (mm)	Wire diam. (mm)	Wt. spool (kg)
Z.2	680	300	355	-	0,80 - 3,00	400
Z.3	850	560	550	-	1,50 - 6,00	1000

## Coil



	Inner diam. (mm)	Outer diam. (mm)	Wt. (kg)
0,15-0,29	150/250	250/350	3-5
0,30-0,34	150/250	250/350	5-8
0,35-0,39	150/250	250/350	5-10
0,40-0,49	150/250	250/350	5-15
0,50-0,69	250	350	35
0,70-0,79	275	425	60
0,80-1,39	300	500	75
1,40-3,74	500	700	300
3,75-6,99	600/700	900/1100	500
7,00-9,99	700	1100	500
10,00-13,00	600	950	500