

**STAINLESS STEEL
BRIGHT WIRES**





Product	Size Range	Tolerance	Surface	Coil Weight	Tensile req.	Grades
1/8 Hard	0.8 – 11.80mm	Optional – according to requirement	Matte Finish/ Powder Drawn or Oil Drawn/ Bright	300kg max (for 0.8 to 1.2mm) 600kg max (for 1.20-3.00mm) 800kg max (for 3.00mm & above)	Requirement	304/316/303/ 204Cu/316Ti/ 314 etc.
1/4 Hard	0.8 – 11.80mm	Optional – according to requirement	Matte Finish/ Powder Drawn or Oil Drawn/ Bright	300kg max (for 0.8 to 1.2mm) 600kg max (for 1.20-3.00mm) 800kg max (for 3.00mm & above)	900 – 1200 N/mm2 or as per requirement	304/316/303/ 204Cu/316Ti/ 314 etc.
3/4 Hard	0.8 – 10.00mm	Optional – according to requirement	Matte Finish/ Powder Drawn	300kg max (for 0.8 to 1.2mm) 500kg max (for 1.20-10.00mm)	1100 – 1400 N/mm22 or as per requirement	304/316 204Cu/316Ti/ 314 etc.
Spring Hard (reels)	0.8 – 2.00mm	Optional – according to requirement	Powder Drawn	450 Kg/reels	As per EN 10270-3/ ASTM A313	304/302/316/ 204Cu etc.
Spring Hard (coils)	0.8 – 10.00mm	Optional – according to requirement	Powder Drawn	300kg max (for 0.8 to 1.2mm) 500kg max (for 1.20-10.00mm)	As per EN 10270-3/ ASTM A313	304/302/316/ 204Cu etc.
Soft Annealed	0.8 – 8.00mm	Optional – according to requirement	Matte Finish	600kg max	600 – 700 N/mm2 or as per requirement	304/316/303/ 204Cu/316Ti/ 314 etc.
Bright Annealed	0.8 – 8.00mm	Optional – according to requirement	Bright Finish	600kg max	550 – 700 N/mm2 or as per requirement	304/316/303/ 204Cu/316Ti/ 314 etc.



Product	Size Range	Tolerance	Surface	Coil Weight	Tensile req.	Grades
EPQ	0.8 – 8.00mm	Optional – according to requirement	Mirror-Bright finish	300kg max (for 0.8 to 1.2mm) 600kg max (for 1.20-3.00mm) 800kg max (for 3.00mm & above)	700 – 850 N/mm2 or as per requirement	304/316/303/ 204Cu/316Ti/ 314 etc.
Euro Coils	3.00 – 12.00mm	Optional – according to requirement	Oil Drawn/ Bright	800 – 1200 kg approx.	-	304/316/303/ 204Cu/316Ti/ 314 etc.
Cold Heading Wires	0.8 to 2.00mm	Optional – according to requirement	Powder Drawn or Oil Drawn	300kg max (for 0.8 to 1.2mm) 600kg max (for 1.20-3.00mm) 800kg max (for 3.00mm & above)	450 – 600N/mm2 or as per requirement	302HQ/304HC/ 409 etc.
Staple Wires	0.70 – 3.00mm	Optional – according to requirement	Oil Drawn/ Bright	500Kgs max Coils or Reels (as per requirement)	850 – 1300N/mm2 or as per requirement	304/L 316/L etc