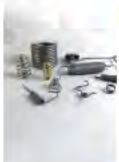






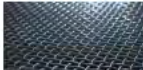













Trefilerías Quijano produces round carbon Steel wires with carbon content between 0,24% and 0,88%, and also micro-alloyed carbon wires with Chromium and/or Vanadium. All according to DIN and EN specifications, a range of other norms as NF, ASTM, IEC, CEI or SAE and also in accordance with customer special needs.

Common applications are springs, wire forms, cable and rope, ACSR, mesh wire, rivets, baling wire, hoses, upholstery-zigzag, suspension cables, offshore, steel wool...

PRODUCT		DESCRIPTION	DIAMETERS	STANDARD	TENSILE STRENGTH
	 TECHNICAL SPRINGS	Medium and high carbon wires for the manufacture of all type of springs (automotive, appliances, agriculture)	0.80-14.00 mm	EN 10270-1 DIN 17223 ASTM A228 NFA 47301 BS 5216	AS STANDARD
	 CABLE AND WIRE ROPE	Intermediate product used in the manufacture of Steel cables for aviation, fishing, offshore, mining, elevators, cranes and more	0.80-5.00 mm	EN 10264 DIN 2078 BS 2763	1370 MPa 1570 MPa 1770 MPa 1960 MPa 2160 MPa
	 ACSR	Intermediate product used in the manufacture of electrical conductors and cords	1.60-5.50 mm	ASTM B498 EN 50189 IEC 888 CEI 7.2	AS STANDARD
	 ACSR CORD		1x7+0 1x19+0	ASTM B500 EN 50182 IEC 1089 CEI 7.2	
	 WIRE MESH		 AGRO. GALVANIZED WIRE		 ZIGZAG
	 RIVETS		 STEEL WOOL		 BALING WIRE

Trefilerías Quijano benefits from its integration in Global Steel Wire's as a reliable and continuous source of raw material (wire rod) and sharing industrial operations, planning, logistics operations, warehousing, quality control... assuring maximum service levels to our customers. Global Steel Wire as a unique supplier guarantees the traceability from billets to drawn wire.

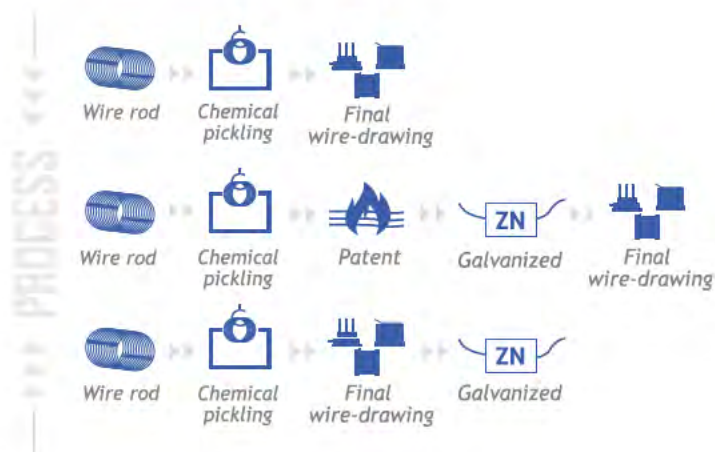


TREATMENTS AND RANGE OF DIAMETERS:

- ▶ GALVANIZED: from 0.80 mm to 8.00 mm
- ▶ PHOSPHATED: from 0.80 mm to 14 mm
- ▶ PATENTED: from 0.80 mm to 7.00 mm (depends on the specification of the wire)
- ▶ STELMOR: from 8.00 to 14.00 mm

QUALITY MANAGEMENT:

In accordance with ISO/TS 16949:2009, ISO 9001:2008 and ISO 14001:2004.



SURFACE TREATMENT:

2 fully automated HCL Chemical Pickling Lines. Different surface treatments and coatings can be applied according to intended purpose of the wire.

STEEL GRADES

GSW	EN 16120	%C	%Mn	%Si	%P	%S	GSW	EN 16120	%C	%Mn	%Si	%P	%S
K28	C26D2	0,24-0,29	0,5-0,8	0,15-0,3	cccc-0,02	cccc-0,03	K58	C56D2	0,54-0,59	0,5-0,8	0,15-0,3	máx. 0,02	máx. 0,03
K30	C26D2	0,26-0,31	0,5-0,8	0,15-0,3	máx. 0,02	máx. 0,03	K60	C58D2	0,56-0,61	0,5-0,8	0,15-0,3	máx. 0,02	máx. 0,03
K33	C32D2	0,29-0,34	0,5-0,8	0,15-0,3	máx. 0,02	máx. 0,03	K63	C62D2	0,59-0,64	0,5-0,8	0,15-0,3	máx. 0,02	máx. 0,03
K35	C32D2	0,31-0,36	0,5-0,8	0,15-0,3	máx. 0,02	máx. 0,03	K68	C66D2	0,64-0,69	0,5-0,8	0,15-0,3	máx. 0,02	máx. 0,03
K38	C36D2	0,34-0,39	0,5-0,8	0,15-0,3	máx. 0,02	máx. 0,03	K70	C68D2	0,66-0,71	0,5-0,8	0,15-0,3	máx. 0,02	máx. 0,03
K40	C38D2	0,36-0,41	0,5-0,8	0,15-0,3	máx. 0,02	máx. 0,03	K73	C72D2	0,69-0,74	0,5-0,8	0,15-0,3	máx. 0,02	máx. 0,03
K43	C42D2	0,39-0,44	0,5-0,8	0,15-0,3	máx. 0,02	máx. 0,03	K75	C72D2	0,71-0,76	0,5-0,8	0,15-0,3	máx. 0,02	máx. 0,03
K45	C42D2	0,41-0,46	0,5-0,8	0,15-0,3	máx. 0,02	máx. 0,03	K78	C76D2	0,74-0,79	0,5-0,8	0,15-0,3	máx. 0,02	máx. 0,03
K48	C46D2	0,44-0,49	0,5-0,8	0,15-0,3	máx. 0,02	máx. 0,03	K80	C78D2	0,76-0,81	0,5-0,8	0,15-0,3	máx. 0,02	máx. 0,03
K50	C48D2	0,46-0,51	0,5-0,8	0,15-0,3	máx. 0,02	máx. 0,03	K83	C82D2	0,79-0,84	0,5-0,8	0,15-0,3	máx. 0,02	máx. 0,03
K53	C52D2	0,49-0,54	0,5-0,8	0,15-0,3	máx. 0,02	máx. 0,03	K85	C82D2	0,81-0,86	0,5-0,8	0,15-0,3	máx. 0,02	máx. 0,03

- ▶ TQ is specialized in customer-oriented wire products. We can produce according to customer requirements, please ask us for further information.

LOGISTICS AND FORMATS:

We have internal and external warehouses to ensure rapid and reliable delivery lead times to guarantee just-in-time requirements and punctual arrival of the order.

All delivered according to customer wishes.



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