



INSO GROUP SPAIN, S.L.

CATÁLOGO REDONDOS / ROUND BAR BROCHURE

ACERO / STEEL
HIERRO / IRON
INOXIDABLE / STAINLESS STEEL
ALEACIONES ESPECIALES / SPECIAL ALLOYS
TITANIO / TITANIUM
ALUMINIO / ALUMINIUM
COBRE / COPPER
CUPRONÍQUEL / COPPER-NICKEL
BRONCE / BRONZE
LATÓN / BRASS

Redondos laminados / Forjados según diferentes Normas:

Hot rolled / Forged round bar according to different Standards:

DIN EN10025 ; EN10060 ; EN10083 ; EN10084 ; EN10085 ; EN10250-2

DIN EN10028 ; DIN EN10222 ; DIN 17103 ; AD2000 W0 / W10 / W13 ;

Vd-TÜV-BI. 377/3 ; Vd-TÜV-BI. 007/3 ; Vd-TÜV BI. 511/3 ; DIN 7527/6

NACE MR0175 ; ASTM A182 ; ASME SA182.

ACERO / STEEL
Aceros de construcción general / General construction steels - DIN EN 10025:2004 - AD2000 W13

1.0577	S355J2 / S355J0 / S355J2G3	Redondo / Round	Ø10 – Ø1000 mm
1.1141	C15	Redondo / Round	Ø30 – Ø550 mm
1.0402	C22	Redondo / Round	Ø16 – Ø60 mm
1.0501	C35	Redondo / Round	Ø16 – Ø60 mm
1.1191	C45	Redondo / Round	Ø16 – Ø1000 mm
1.0601	C60	Redondo / Round	Ø300 – Ø600 mm
1.1213	CF53	Redondo / Round	Ø20 – Ø200 mm

Aceros para cementación / Alloyed case-hardening steels – DIN EN 10084 ; ZF

1.5715	16NiCrS4	Redondo / Round	Ø20 – Ø260 mm
1.5714	16NiCr4 +Pb	Redondo / Round	Ø24 – Ø160 mm
1.5919	17CrNi6	Redondo / Round	Ø16 – Ø350 mm
1.6566	17NiCrMoS6-4 / 18NiCrMo6-4	Redondo / Round	Ø20 – Ø1200 mm
1.6569	17NiCrMoS6-4 +Pb	Redondo / Round	Ø20 – Ø200 mm
1.6657	14NiCrMo13-14	Redondo / Round	Ø20 – Ø220 mm
1.5920	18CrNi8	Redondo / Round	Ø20 – Ø200 mm
1.6587	18CrNiMo7-6	Redondo / Round	Ø20 – Ø1050 mm
1.7131	16MnCr5	Redondo / Round	Ø18 – Ø700 mm
1.7139	16MnCrS5	Redondo / Round	Ø18 – Ø700 mm
1.7147	20MnCr5	Redondo / Round	Ø18 – Ø700 mm
1.7149	20MnCrS5	Redondo / Round	Ø18 – Ø700 mm
1.7321	20MoCr4	Redondo / Round	Ø20 – Ø200 mm
1.7323	20MoCrS4	Redondo / Round	Ø20 – Ø200 mm
-	ZF7B	Redondo / Round	Ø80 – Ø180 mm
-	ZF1A	Redondo / Round	Ø80 – Ø200 mm
-	ZF6	Redondo / Round	Ø20 – Ø200 mm

Aceros bonificados aleados / Alloyed quenched and tempered steels – DIN EN 10083

1.6580	30CrNiMo8	Redondo / Round	Ø20 – Ø1000 mm
1.6582	34CrNiMo6	Redondo / Round	Ø16 – Ø700 mm
1.6510	39NiCrMo3 / 39NiCrMo3+Pb	Redondo / Round	Ø20 – Ø1000 mm
1.7218 - 1.7213	25CrMo4 / 25CrMoS4	Redondo / Round	Ø20 – Ø410 mm
1.7258	24CrMo5	Redondo / Round	Ø35 – Ø100 mm
1.7225 - 1.7227	42CrMo4 / 42CrMoS4	Redondo / Round	Ø16 – Ø1050 mm
1.7228	50CrMo4	Redondo / Round	Ø20 – Ø450 mm

Aceros para rodamientos / Bearing steels

1.3505	100Cr6	Redondo / Round	Ø20 – Ø100 mm
1.3537	100CrMo7	Redondo / Round	Ø105 – Ø300 mm

Aceros para muelles / Spring steels

1.7117	52SiCrNi5 / 52SCN5	Redondo / Round	Ø20 – Ø200 mm
1.8159	51CrV4+A / F143	Redondo / Round	Ø20 – Ø200 mm

LOS STOCKS CAMBIAN CONTINUAMENTE, CONSULTENOS CUALQUIER MATERIAL O DIMENSIÓN.

Redondos laminados / Forjados según diferentes Normas:

Hot rolled / Forged round bar according to different Standards:

DIN EN10025 ; EN10060 ; EN10083 ; EN10084 ; EN10085 ; EN10250-2

DIN EN10028 ; DIN EN10222 ; DIN 17103 ; AD2000 W0 / W10 / W13 ;

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Aceros fácil mecanización / Free cutting steels usable for heat treatment – DIN EN 10087

1.0726	35S20	Redondo / Round	Ø100 – Ø240 mm
1.0727	46S20	Redondo / Round	Ø50 – Ø150 mm

Aceros para nitruración / Nitriding steels - DIN EN 10085

1.8519	31CrMoV9	Redondo / Round	Ø20 – Ø500 mm
1.8550	34CrAlNi7-10	Redondo / Round	Ø20 – Ø500 mm
1.8509	41CrAlMo7	Redondo / Round	Ø20 – Ø550 mm

Aceros recipientes a presión / Pressure vessel steels - DIN EN10028, DIN EN10222, DIN 17103, AD2000 W0/W10/W13
Bajas temperaturas ; Grano fino / Low temperature ; Fine grain - DIN EN 10025-3:2004, DIN 17103

1.0460	P250GH / C22.8 / ASTM A105 / ASME SA105	Redondo / Round	Ø10 – Ø850 mm
	ASTM A350 Gr LF2	Redondo / Round	Ø30 – Ø800 mm
	ASTM A633 Gr C	Redondo / Round	Ø40 – Ø550 mm
1.0571	P355NH / P355QH1 / TSTE355	Redondo / Round	Ø60 – Ø800 mm
1.0565	P355NH / WStE 355	Redondo / Round	Ø60 – Ø800 mm
1.0566	P355NL1 / TStE 355	Redondo / Round	Ø60 – Ø800 mm
1.8912	TStE420	Redondo / Round	Ø40 – Ø550 mm
1.8913	S420NL / P420NL	Redondo / Round	Ø40 – Ø550 mm
1.8915	TStE460	Redondo / Round	Ø40 – Ø550 mm
1.8903	S460NL / P460QH	Redondo / Round	Ø40 – Ø550 mm

Acero con molibdeno para altas temperaturas / High temperature molybdenum steel

1.5415	16Mo3 / 15Mo3	Redondo / Round	Ø4 – Ø850 mm
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Acero termoresistentes / Heat resistant steel

1.7335	13CrMo4-5 / 13CrMo44 / A182 / SA182 F11 cl.2 / F12 cl.2	Redondo / Round	Ø6 – Ø850 mm
1.7337	16CrMo4 / A182 / SA182 F12	Redondo / Round	Ø6 – Ø850 mm
1.7338	10CrMo5 / 11CrMo5-5 / A182 / SA182 F11	Redondo / Round	Ø6 – Ø850 mm
1.7380	10CrMo9-10 / A182 / SA182 F22 cl.3	Redondo / Round	Ø10 – Ø850 mm
1.7383	11CrMo9-10 / A182 / SA182 F22 cl.3	Redondo / Round	Ø10 – Ø850 mm
1.7709	X22CrMoNiV12-1 / X22CrMoV12-1	Redondo / Round	Ø10 – Ø850 mm

Acero para altas temperaturas / High temperature steel

1.6368	15NiCuMoNb5 / 15NiCuMoNb5-6-4 (WB 36)	Redondo / Round	Ø40 – Ø600 mm
1.7362	X12CrMo5 / 12CrMo19-5 / A182 / SA182 F5	Redondo / Round	Ø40 – Ø560 mm
1.7366	X16CrMo5-1 EN-10222-2 / A182 / SA182 F5	Redondo / Round	Ø40 – Ø560 mm
1.7386	UNS K90941 / A182 / SA182 F9	Redondo / Round	Ø30 – Ø400 mm
1.4901	X10CrWMoV9-1 / A182 / SA182 F92	Redondo / Round	Ø20 – Ø800 mm
1.4903	X10CrMoVNb9-1 / A182 / SA182 F91	Redondo / Round	Ø20 – Ø800 mm
1.4913	X19CrMoNbVN11-1	Redondo / Round	Ø40 – Ø550 mm
1.4922	X20CrMoV11-1 / X20CrMoV12-1	Redondo / Round	Ø40 – Ø550 mm
1.4923	X22CrMoNiV12-1 / X22CrMoV12-1	Redondo / Round	Ø40 – Ø550 mm

LOS STOCKS CAMBIAN CONTINUAMENTE, CONSULTENOS CUALQUIER MATERIAL O DIMENSIÓN.

REDONDOS EN STOCK / ROUND BAR ON STOCK

Redondos laminados / Forjados según diferentes Normas:

Hot rolled / Forged round bar according to different Standards:

DIN EN10025 ; EN10060 ; EN10083 ; EN10084 ; EN10085 ; EN10250-2

DIN EN10028 ; DIN EN10222 ; DIN 17103 ; AD2000 W0 / W10 / W13 ;

Vd-TÜV-BI. 377/3 ; Vd-TÜV-BI. 007/3 ; Vd-TÜV BI. 511/3 ; DIN 7527/6

NACE MR0175 ; ASTM A182 ; ASME SA182.

Aceros de herramientas + Aceros rápidos (HSS) / Tool steel + High speed steels (HSS)

1.2080	X210Cr12	Redondo / Round	Ø20 – Ø360 mm
1.2083	X42Cr13	Redondo / Round	Ø20 – Ø305 mm
1.2210	115CrV3	Redondo / Round	Ø9 – Ø30 mm
1.2312	40CrMnMoS8-6	Redondo / Round	Ø25 – Ø215 mm
1.2316	X36CrMo17 / X38CrMo16	Redondo / Round	Ø20 – Ø205 mm
1.2343	X38CrMoV5-1	Redondo / Round	Ø16 – Ø605 mm
1.2344	X40CrMoV5-1	Redondo / Round	Ø30 – Ø505 mm
1.2345	X50CrMoV5-1	Redondo / Round	Ø200 – Ø605 mm
1.2365	X32CrMoV3-3	Redondo / Round	Ø20 – Ø360 mm
1.2367	X38CrMoV5-3	Redondo / Round	Ø20 – Ø410 mm
1.2379	X155CrVMo12-1	Redondo / Round	Ø10 – Ø605 mm
1.2365	X32CrMoV3-3	Redondo / Round	Ø25 – Ø360 mm
1.2367	X38CrMoV5-3	Redondo / Round	Ø60 – Ø200 mm
1.2436	X210CrW12	Redondo / Round	Ø16 – Ø285 mm
1.2510	100MnCrW4	Redondo / Round	Ø16 – Ø340 mm
1.2550	60WCrV7	Redondo / Round	Ø20 – Ø180 mm
1.2601	X165CrMoV12	Redondo / Round	Ø200 – Ø360 mm
1.2714	56NiCrMoV7	Redondo / Round	Ø20 – Ø705 mm
1.2767	X45NiCrMo4	Redondo / Round	Ø20 – Ø405 mm
1.2787	X23CrNi17	Redondo / Round	Ø100 – Ø300 mm
1.2842	90MnCrV8	Redondo / Round	Ø10 – Ø340 mm
1.3243	HS6-5-2-5	Redondo / Round	Ø2 – Ø185 mm
1.3247	HS2-9-1-8	Redondo / Round	Ø16 – Ø50 mm
1.3343	HS6-5-2C	Redondo / Round	Ø2 – Ø185 mm
1.3355	HS18-0-1	Redondo / Round	Ø50 – Ø100 mm

HIERRO / IRON

Colada continua - Fundición Hierro Gris Laminar perlítica / Continuous Casting - Cast Iron with lamellar graphite

0.6020	GG-20 ; EN 16482 EN GJL-200C	Redondo / Round	Ø25 – Ø600 mm
0.6025	GG-25 ; EN 16482 EN GJL-250C	Redondo / Round	Ø25 – Ø850 mm
0.6030	GG-30 ; EN 16482 EN GJL-300C	Redondo / Round	Ø25 – Ø600 mm

Colada continua - Fundición Hierro Nodular / Continuous Casting - Nodular Cast Iron with spherical graphite

0.7040	GGG-40 ; EN 16482 EN GJS-400-15C	Redondo / Round	Ø40 – Ø850 mm
0.7050	GGG-50 ; EN 16482 EN GJS-500-7C	Redondo / Round	Ø40 – Ø850 mm
0.7060	GGG-60 ; EN 16482 EN GJS-600-3C	Redondo / Round	Ø50 – Ø500 mm

ALEACIONES BASE COBALTO / COBALT ALLOYS

	STELLITE ®	Redondo / Round	A Consultar / Ask
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Hot rolled / Forged round bar according to different Standards:

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NACE MR0175 ; ASTM A182 ; ASME SA182.

NORSOK M650, MDS D47, MDS D57, MDS R17

ACERO INOXIDABLE / STAINLESS STEEL

1.4006	AISI 410 / X12CrS13 / S41000	Redondo / Round	Ø30 – Ø250 mm
1.4021	AISI 420 / X20Cr13 / S42000	Redondo / Round	Ø18 – Ø550 mm
1.4028	AISI 420 F / X30Cr13 / S42000	Redondo / Round	Ø20 – Ø200 mm
1.4034	AISI 420 / X46Cr13 / S42000	Redondo / Round	Ø30 – Ø325 mm
1.4057	AISI 431 / X17CrNi16.2 / S43100	Redondo / Round	Ø20 – Ø500 mm
1.4104	AISI 430 F / X14CrMoS17 / S43020	Redondo / Round	Ø40 – Ø100 mm
1.4112	AISI 440 B / X90CrMoV18 / S44003	Redondo / Round	Ø20 – Ø400 mm
1.4122	X39CrMo17.1	Redondo / Round	Ø18 – Ø525 mm
1.4125	AISI 440 C / X105CrMo17 / S44004	Redondo / Round	Ø20 – Ø180 mm
1.4301	AISI 304 / 304 UGIMA / X5CrNi18.10 / S30400	Redondo / Round	Ø20 – Ø575 mm
1.4307	AISI 304L / X2CrNi18.9 / S30403	Redondo / Round	Ø20 – Ø575 mm
1.4305	AISI 303 / X8CrNiS18.9 / S30300	Redondo / Round	Ø25 – Ø500 mm
1.4306	AISI 304L / X2CrNi19.11 / S30403	Redondo / Round	Ø35 – Ø200 mm
1.4313	AISI 415 / X3CrNiMo13.4 / CA6-NM / S41500	Redondo / Round	Ø20 – Ø500 mm
1.4401	AISI 316 / X5CrNiMo17.12.2 / S31600	Redondo / Round	Ø20 – Ø625 mm
1.4404	AISI 316L / 316L UGIMA / X2CrNiMo17.12.2 / S31603	Redondo / Round	Ø20 – Ø625 mm
1.4410	SUPERDUPLEX F53 / SAF 2507 / X2CrNiMoN25.7.4 / S32750	Redondo / Round	Ø16 – Ø500 mm
1.4418	AISI S165M / X4CrNiMo16.5.1	Redondo / Round	Ø12 – Ø410 mm
1.4435	AISI 316L (+Mo) / X2CrNiMo18.14.3 / S31603	Redondo / Round	Ø30 – Ø400 mm
1.4439	AISI 317 LMN / X2CrNiMoN17.13.5 / S31726	Redondo / Round	Ø20 – Ø210 mm
1.4460	AISI 329 / X3CrNiMoN27.5.2 / S32900	Redondo / Round	Ø28 – Ø370 mm
1.4462	DUPLEX F51 / SAF 2205 / X2CrNiMoN22.5.3 / S31803	Redondo / Round	Ø12 – Ø580 mm
1.4501	SUPERDUPLEX F55 / X2CrNiMoCuWN25.7.4 / S32760	Redondo / Round	Ø12 – Ø580 mm
1.4529	X1NiCrMoCuN25.20.7 / N08926	Redondo / Round	Ø16 – Ø200 mm
1.4539	AISI 904L / X1NiCrMoCu25.20.5 / N08904	Redondo / Round	Ø6 – Ø400 mm
1.4541	AISI 321 / X6CrNiTi18.10 / S32100	Redondo / Round	Ø20 – Ø525 mm
1.4542	AISI 630 / 17-4PH / UNS S17400 / AISI 630	Redondo / Round	Ø20 – Ø355 mm
1.4547	UNS S31254 / X1CrNiMoCuN20.18.7 / F44 / 254SMO / 6Moly	Redondo / Round	Ø12 – Ø400 mm
1.4550	AISI 347 / X6CrNiNb18.10 / S34700	Redondo / Round	Ø20 – Ø150 mm
1.4571	AISI 316 Ti / 316Ti UGIMA / X6CrNiMoTi17.12.2 / S31635	Redondo / Round	Ø20 – Ø625 mm
1.4713	X10CrAlSi7	Redondo / Round	Ø16 – Ø100 mm
1.4742	X10CrAlSi18 / S44200	Redondo / Round	Ø10 – Ø80 mm
1.4762	AISI 446 / X10CrAlSi25 / S44600	Redondo / Round	Ø16 – Ø120 mm
1.4828	AISI 309 / X15CrNiSi20.12 / S30900	Redondo / Round	Ø6 – Ø250 mm
1.4835	X9CrNiSiNc21.11.2 / S30815 / F45 / 253MA	Redondo / Round	Ø100 – Ø150 mm
1.4841	AISI 314 / X15CrNiSi25.21 / S31400	Redondo / Round	Ø6 – Ø300 mm
1.4845	AISI 310 S / X8CrNi25.21 / S31000 / S31008	Redondo / Round	Ø6 – Ø200 mm
1.4876	INCOLOY 800 H/HT / X8NiCrAlTi32.21 / B163 / N08800	Redondo / Round	Ø25 – Ø50 mm
1.4878	AISI 321 H / X8CrNiTi18.10 / S32109	Redondo / Round	Ø20 – Ø525 mm
1.4923	X22CrMoV12-1+QT	Redondo / Round	Ø20 – Ø300 mm
1.4980	ALLOY 286 / 660 / X6NiCrTiMoVB25.15.2 / S66286	Redondo / Round	Ø101,6 mm

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DIN EN10028 ; DIN EN10222 ; DIN 17103 ; AD2000 W0 / W10 / W13 ;

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ASTM A182 ; ASME SA182.

ALEACIONES BASE NÍQUEL / NICKEL BASE ALLOYS

1.4462	DUPLEX UNS S32205 / F60	Redondo / Round	Ø12 – Ø580 mm
1.3912	NILO ® 36 / Invar® K93600 / Fe-Ni36	Redondo / Round	Ø2 – Ø250 mm
1.3917	NILO ® 42 / K94100	Redondo / Round	Ø5 – Ø10 mm
1.3981	NILO ® K / KOVAR ® K94610	Redondo / Round	Ø9 – Ø50 mm
1.3964	S20910 / XM-19 / X2CrNiMnMoNb21.16.5.3 / Nitronic ® 50	Redondo / Round	Ø12 – Ø400 mm
	ALLOY 218 / S21800 / Nitronic ® 60	Redondo / Round	Ø9 – Ø152 mm
1.4565	ALLOY 24 ® / S34565	Redondo / Round	Consultar / Ask
1.4862	INCOLOY ® DS	Redondo / Round	Ø6 – Ø32 mm
1.4876	INCOLOY ® 800 / N08800 / Z10NC32-21	Redondo / Round	Consultar / Ask
1.4958	INCOLOY ® 800H / N08810 / Z8NC33-21	Redondo / Round	Consultar / Ask
1.4959	ALLOY 800HT ® / X8NiCrAlTi 32 21 / N08811	Redondo / Round	Ø10 – Ø160 mm
1.4980	ALLOY A-286 ® / S66286	Redondo / Round	Ø9 – Ø105 mm
2.4066	NICKEL ® 200 / LC-Ni99.2 / N02200	Redondo / Round	Ø3 – Ø125 mm
2.4068	NICKEL ® 201 / LC-Ni99.0 / N02201	Redondo / Round	Ø6 – Ø180 mm
2.4360	MONEL ® / ALLOY 400 / NiCu30Fe / N04400	Redondo / Round	Ø6 – Ø260 mm
2.4375	MONEL ® / ALLOY K-500 / NiCu30Al / N05500	Redondo / Round	Ø12 – Ø260 mm
2.4602	ALLOY C-22 ® / NiCr21Mo14W / N06022	Redondo / Round	Ø16 – Ø165 mm
2.4630	NIMONIC ® 75 / N06075 / NC20T	Redondo / Round	Ø4 – Ø101 mm
2.4631	NIMONIC ® 80A / N07080 / NC20TA	Redondo / Round	Ø10 – Ø101 mm
2.4632	NIMONIC ® 90 / N07090 / NCK20TA	Redondo / Round	Ø5 – Ø90 mm
2.4650	NIMONIC ® 263 / N07263	Redondo / Round	Ø160 – Ø180 mm
2.4654	WASPALOY ® / N07001 / NC20K14	Redondo / Round	Ø16 mm
2.4662	NIMONIC ® 901 / N09901	Redondo / Round	Ø35 – Ø100 mm
2.4605	ALLOY 59 ® / NiCr23Mo16Al / N06059	Redondo / Round	Consultar / Ask
2.4610	HASTELLOY ® C4 / NiMo16Cr16Ti / N06455	Redondo / Round	Consultar / Ask
2.4617	HASTELLOY ® B2 / NiMo28 / N10665	Redondo / Round	Consultar / Ask
2.4633	ALLOY 602 CA ® / NiCr25FeAl / N06025	Redondo / Round	Consultar / Ask
2.4660	ALLOY 20 ® / NiCr20CuMo / N08020 / ASTM B473	Redondo / Round	Ø12 – Ø140 mm
2.4663	INCONEL ® 617 / NiCr23Co12Mo / N06617	Redondo / Round	Consultar / Ask
2.4665	ALLOY X ® / HX ® / NiCr22Fe18Mo / N06002	Redondo / Round	Ø6 – Ø152 mm
2.4668	ALLOY 718 ® / NiCr19Fe19Nb5Mo3 / N07718	Redondo / Round	Ø3 – Ø350 mm
2.4669	INCONEL ® X-750 / NiCr15Fe7TiAl / N07750	Redondo / Round	Ø16 – Ø130 mm
2.4675	HASTELLOY® C-2000 / N06200	Redondo / Round	Ø45 – Ø101 mm
2.4816	INCONEL ® 600 / NiCr15Fe / N06600	Redondo / Round	Ø10 – Ø200 mm
2.4819	ALLOY C-276 ® / NiMo16Cr15W / N10276	Redondo / Round	Ø6 – Ø250 mm
2.4851	ALLOY 601 ® / NiCr23Fe / N06601	Redondo / Round	Ø6 – Ø50 mm
2.4856	ALLOY 625 ® / NiCr22Mo9Nb / N06625	Redondo / Round	Ø10 – Ø400 mm
2.4858	ALLOY 825 ® / NiCr21Mo / N08825	Redondo / Round	Ø10 – Ø330 mm
	ALLOY 925 ® / N09925	Redondo / Round	Ø90 – Ø290 mm
	ALLOY AL6XN ® / N08367	Redondo / Round	Ø50 – Ø101 mm
	INCOBAR ® (99 Ni/0.22 C)	Redondo / Round	Ø6 – Ø25 mm
	INCOLOY ® ALLOY MA 956	Redondo / Round	Ø12 – Ø16 mm

LOS STOCKS CAMBIAN CONTINUAMENTE, CONSULTENOS CUALQUIER MATERIAL O DIMENSIÓN.

TITANIO / TITANIUM (ASTM B348 ; ASTM F67 ; F316 ; NORSOK ; AMS 4928)

3.7025	TITANIO GRADO 1 / R50250	Redondo / Round	Ø25 – Ø30 mm
3.7035	TITANIO GRADO 2 / R50400	Redondo / Round	Ø4 – Ø420 mm
3.7055	TITANIO GRADO 3 / R50550	Redondo / Round	Ø3 – Ø10 mm
3.7065	TITANIO GRADO 4 / R50700	Redondo / Round	Ø3 – Ø420 mm
3.7164	TITANIO GRADO 5 / R56400	Redondo / Round	Ø20 – Ø50 mm
3.7235	TITANIO GRADO 7 / R52400	Redondo / Round	Ø3 – Ø420 mm
3.7225	TITANIO GRADO 11 / R52250	Redondo / Round	Ø3 – Ø340 mm

ALUMINIO / ALUMINIUM (EN 573-3 486 / 4 755-1/-2/-3 / 4 754-1/-2/-3)

3.0255	AW-1050 / AW-1350 / AW-2007 / AI99,5 / E AI99,5	Redondo / Round	Ø8 – Ø670 mm
3.1645	AW-2007 / AlCu4PbMgMn / AlCuMgPb	Redondo / Round	Ø3 – Ø400 mm
3.1655	AW-2011 / AlCu6BiPb / AlCuBiPb	Redondo / Round	Ø3 – Ø60 mm
3.1255	AW-2014 / AlCu4SiMg / AlCu4SiMg	Redondo / Round	Ø20 – Ø80 mm
3.1325	AW-2017A / AlCu4MgSi(A) / AlCuMg1	Redondo / Round	Ø8 – Ø500 mm
3.1355	AW-2024 / AlCu4Mg1 / AlCuMg2	Redondo / Round	Ø12 – Ø350 mm
3.2315	AW-6082 / AlSi1MgMn / AlMgSi1	Redondo / Round	Ø3 – Ø670 mm
3.3535	AW-5754 / AlMg3 / AlMg3	Redondo / Round	Ø6 – Ø200 mm
3.3547	AW-5083 / AlMg4,5Mn0,7 / AlMg4,5Mn	Redondo / Round	Ø20 – Ø670 mm
-	AW-6026 / AlMgSiBi(Pb)	Redondo / Round	Ø10 – Ø350 mm
3.3211	AW-6061 / AlMg1SiCu / AlMgSiCu	Redondo / Round	Ø10 – Ø350 mm
3.2315	AW-6082 / AlSi1MgMn / AlMgSi1	Redondo / Round	Ø10 – Ø500 mm
3.4365	AW-7075 / AlZn5,5MgCu / AlZnMgCu1,5	Redondo / Round	Ø10 – Ø450 mm

COBRE / COPPER (DIN 1751 / 17660 / 17670 / EN 1652)

2.0060	CW004A / Cu-ETP / E-Cu 57 / Cu-a1	Redondo / Round	Ø3 – Ø300 mm
2.0040	CW008A / Cu-OF / OF-Cu / Cu-c1	Redondo / Round	Ø8 – Ø120 mm
2.1546	CW118C / CuTeP	Redondo / Round	Ø6 – Ø40 mm

COBRE ESPECIAL / SPECIAL COPPER (DIN EN12163 – 12167 / 12420 / 12449 / 1652 / 1654)

2.1293	CW106C / CuCr1Zr / C18400	Redondo / Round	Ø6 – Consultar/Ask
	CW108C / CuNi1P / C19000	Redondo / Round	Ø10 – Consultar/Ask
2.0855	CW111C / CuNi2Si / C18000	Redondo / Round	Ø10 – Consultar/Ask
2.0857	CW112C / CuNi3Si / C18000	Redondo / Round	Ø10 – Consultar/Ask
2.085	CW110C / CuNi2Be / C17510	Redondo / Round	Ø10 – Consultar/Ask
2.1285	CW104C / CuCo2Be / CuCo1Ni1Be / C17500	Redondo / Round	Ø8 – Consultar /Ask
2.1247	CW101C / CuBe2 / C17200	Redondo / Round	Ø10 – Consultar/Ask
2.1546	CW118C / CuTeP	Redondo / Round	Ø5 – Consultar/Ask

LOS STOCKS CAMBIAN CONTINUAMENTE, CONSULTENOS CUALQUIER MATERIAL O DIMENSIÓN.

CUPRONÍQUEL / COPPER-NICKEL (DIN EN 12163 – 12167 / 12420 / 12449 /1652 /1654)

2.0872	CW352H / CuNi10Fe1Mn / 90/10 / C70600 / C70610	Redondo / Round	Ø15 – 260 mm
2.0882	CW354H / CuNi30Mn1Fe / 70/30 / C71500 / C71520	Redondo / Round	Ø15 – 260 mm
2.1504	CuNi14Al3	Redondo / Round	Ø25 – Ø50 mm

BRONCE AL ESTANO / TIN BRONZES (DIN EN 1982)

2.1090	RG7 / CC492K / CuSn7Zn4Pb7-C / C93200	Redondo / Round	Ø10 – Ø404 mm
2.1050	RG10 / CC480K / CuSn10 / 90/10 / C90700	Redondo / Round	Ø11 – Ø404 mm
2.1052	RG12 / CC483K / CuSn12-C / C90800	Redondo / Round	Ø11 – Ø404 mm
2.1060	CC484K / CuSn12Ni2-C / C91700	Redondo / Round	Ø41 – Ø173 mm
2.1061	CC482K / CuSn11Pb2-C / C92500	Redondo / Round	Ø11 – Ø404 mm

BRONCE AL FOSFORO / PHOSPHORBRONZE (DIN EN12163 – 12167/ 12449 / 1652 / 1654)

2.1030	CW453K / CuSn8 / C52100	Redondo / Round	Ø2 – Ø160 mm
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BRONCE ALUMINIO / ALUMINIUM BRONZE (DIN EN12163/ 12167/ 12420/ 12451/ 1652/ 1653)

2.0936	CW306G / CuAl10Fe3Mn2 / C62300 / C62500	Redondo / Round	Ø16 – Consultar/Ask
2.0966	CW307G / CuAl10Ni5Fe4 / C63200 / C63000	Redondo / Round	Ø8 – Consultar/Ask
2.0975	CC333G / CuAl10Fe5Ni5-C / C95500 / C95800	Redondo / Round	Ø42 – Consultar/Ask
2.0978	CW308G / CuAl11Fe6Ni6	Redondo / Round	Ø12 – Consultar/Ask

BRONCE AL PLOMO / LEAD BRONZE (DIN EN1982)

2.1176	CC495K / CuSn10Pb10-C / C93700	Redondo / Round	Ø17 – Ø150 mm
2.1182	CC496K / CuSn7Pb15-C / C93800	Redondo / Round	Ø17 – Ø187 mm

LATÓN / BRASS (DIN EN12163 - 12164 – 12168/ 12420/ 12449/ 1652/ 1782/ 1756/ 17660/ 17672)

2.0371	CW607N / CuZn38Pb1 / C35300 / C37000	Redondo / Round	Ø3 – Ø250 mm
2.0401	CW614N / CuZn39Pb3 / C38500	Redondo / Round	Ø3 – Ø250 mm
2.0402	CW602N / CuZn36Pb2As / C35330	Redondo / Round	Ø5 – Ø75 mm
2.0402	CW617N / CuZn40Pb2 / C38010 / C37700	Redondo / Round	Ø45 – Ø120 mm
-	CW626N / CuZn33Pb1,5AlAs	Redondo / Round	Ø28 – Ø29 mm
2.0550	CW713R / CuZn37Mn3Al2PbSi / C67400	Redondo / Round	Ø6 – Ø70 mm
2.0540	CW710R / CuZn35Ni3Mn2AlPb	Redondo / Round	Ø8 – Ø150 mm
2.0572	CW723R / CuZn40Mn2Fe1	Redondo / Round	Ø15 – Ø70 mm
2.0490	CW708R / CuZn31Si1	Redondo / Round	Ø20 – Ø120 mm
2.0598	CC762S / CuZn25Al5	Redondo / Round	Ø28 – Ø160 mm

LOS STOCKS CAMBIAN CONTINUAMENTE, CONSULTE NOS CUALQUIER MATERIAL O DIMENSIÓN.