

Tabelle Materiali / Materials chart

Materiali metallici / Metallic materials

	CEE	GB	S	USA	D	F	I	E	J	
	EN	BS	SS	AISI/SAE	W - nr.	DIN	AFNOR	UNI	UNE	JIS
Acciaio <i>Steel</i>	-	080M15	1350	1015	1.0401	C 15	CC 12	C 15	F.111	-
	-	080M30	-	1030	-	CK 35	XC 32	C 30	-	-
	-	080M40	-	1040	-	CK 40	XC 42	C 40	-	-
	-	-	-	9260	-	-	-	60 Si7	-	-
	-	4360 40C	1312	A 573 - 81 65	1.0116	St 37 - U	E 24 - 3	Fe 360C	AE 235 C	-
	-	-	-	A216 WCB	1.0619	GS - C 25	-	C 25	-	-
	-	-	-	A 105	-	-	-	C20	-	-
Acciaio inox <i>Stainless Steel</i>	-	302S01	2331	302	1.4300	X12CrNi189	X15CrNi18 7	X15CN1809	X15CrNi1808	SUS302
	58M	303S21	2346	303	1.4305	X12CrNiS188	Z10CNF 18.09	X10CrNiS18 9	F.3508	SUS303
	58E	304S15	2332	304	1.4301	X5CrNi189	Z6CN 18.09	X5CrNi1810	F.3551	SUS304
	-	304S12	2352	304L	1.4306	X2CrNi189	Z2CN 18.10	X2CrNi1811	F.3503	SCS19
	58J	316S16	2347	316	1.4401	X5CrNiMo1810	Z6CND 17.11	X5CrNiMo1712	F.3543	SUS316
	-	316S13	2353	316L	1.4435	X2CrNiMo1812	Z2CND 17.12	X2CrNiMo1712	-	SCS16
	-	416S21	2380	416	-	-	Z12 CF 13	X12CrS13	-	SUS54
	-	420S37	2303	420	1.4021	X2 Cr13	Z20C13	X20Cr13	-	SUS52
	G-X6CrNiMo1810	316 C 16	-	A351 CF8M	1.4408	G-X6CrNiMo18	-	-	-	-
Ghisa <i>Cast iron</i>	EN GJL 250	Grade 260	01-125-00	No 35 B	0.6025	GG 25	Ft 25 D	G25	FG 25	FC 250
	EN GJS 400-15	Grade 400 -12	0717 - 02	A536 60-40-18	0.7040	GGG 40	FGS 400 - 12	GS400	FGE 38 - 17	FCD 40
	EN GJS 500-7	500/7	0727-02	A536 80-55-06	-	GGG 50	FGS 500-7	-	-	-
Ottone <i>Brass</i>	CW617N	CZ 122	CuZn40 Pb2	C37700	2.0402	CuZn40 Pb2	-	CuZn40 Pb2	-	C 3561
	CW602N ADZ	CZ 132	-	C35330	-	-	-	-	-	-
Bronzo- Bronze Bronzo- Alluminio Aluminium- Bronze	CuSn5Zn5Pb5-B	1400 LG2	CuSn5Zn5Pb5	C83600	2.1096	CuSn5Zn5Pb	CuSn5Zn5Pb5	CuSn5Zn5Pb5	-	CAC406
	CuAl10Fe5Ni5-B	1400 AB2	CuAl10Fe5Ni5	C95800	2.0975	CuAl10Ni	CuAl10Fe5Ni5	CuAl11Fe4Ni4	-	CAC703

Materiali plastici ed elastomerici / Plastic and elastometric materials

	ISO 1629-1976 ASTM D-1418-79	Material designation	Commercial designation
Elastomeri <i>Elastomer</i>	NBR	Elastomero Butadiene-Acilonitrile/ <i>Acryl - Nitrile Butadiene Rubber</i>	BUNA-N, PERBUNAN-N, HICAR, BUTACRIL, JSR-N, NITRILE
	FKM, FPM	Elastomero Fluorurato/ <i>Fluorocarbon Rubber</i>	VITON, FLUOREL, TECNOFLON , DAI-EL
	CR	Elastomero Cloroprenico/ <i>Chloroprene Rubber</i>	BAYPREN, BUTACLOR, NAIRIT, CHLOROPRENE, NEOPRENE
	EPDM	Elastomero Etilene - Propilene/ <i>Ethylene - Propylene Rubber</i>	KELTAN, NORDEL, VISTALON, BUNA-AP
	IIR	Elastomero Butile - Isoprene/ <i>Isoprene Rubber</i>	BUCAR, POLYSAR, ENYAR, BUTILE, BUTILIC RUBBER,
	CSM	Elastomero Polietilenico Solforato/ <i>Chlorosulfonated Polyethylene Rubber</i>	HYPALON
MQ/MVQ	Elastomero Siliconico/ <i>Silicon Rubber</i>	SILASTIC, SILOPREN, BLENSIL	
Plastiche <i>Plastics</i>	PTFE	Polytetrafluoroethylene	TEFLON, LUBRIFLON, RULON, HOSTAFLON, VALFLON F
	PA 66	Polyamide 66	NYLON, ERTALON 66SA
	POM	Polyoxymethylene	DELTRIN, ACETAL, POLYACETAL
	PPO modificato/ Modified PPO	Polyphenilene Oxide	NORYL