

MATERIALS OVERVIEW



	Material designation	Material abbreviation	Alloy	Outer diameter (mm) up to	Finish				
					seamless	extruded	welded	redrawn	annealed
ALUMINIUM	EN AW-1050A	Al99,5		40		■		■	■
	EN AW-3103	AlMn1		40	■			■	■
	EN AW-5049	AlMg2Mn0,8		40	■			■	■
	EN AW-5754	AlMg3		40	■			■	■
	EN AW-6060	AlMgSi		40		■		■	
COPPER	CW004A	Cu-ETP		40	■			■	■
	CW009A	Cu-OFE		40	■			■	■
	CW021A	Cu-HCP		40	■			■	■
	CW024A	Cu-DHP		40	■			■	■
BRONZE	CW452K	CuSn6		10	■			■	■
	CW453K	CuSn8		20	■			■	■
BRASS	CW502L	CuZn15		20	■			■	■
	CW505L	CuZn30		30	■			■	■
	CW508L	CuZn37		30	■			■	■
NICKEL SILVER	CW403J	CuNi12Zn24		20	■			■	■
NICKEL	2.4061	Ni99,6		20	■		■	■	■
	1.3917	Ni42		20	■		■	■	■
	1.3981	NiCo29/18		20	■		■	■	■
	2.4360	NiCu30Fe	Alloy 400	20	■			■	■
	2.4858	NiCr21Mo	Alloy 825	20			■	■	■

Material designation	Material abbreviation	Alloy/AISI	Outer diameter (mm) up to	Finish				
				seamless	welded	redrawn	annealed	as drawn
1.4016	X6Cr17		20		■	■	■	■
1.4301	X5CrNi18-10	AISI 304	20	■	■	■	■	■
1.4306	X2CrNi19-11	AISI 304L	20		■	■	■	■
1.4307	X2CrNi18-9	AISI 304L	20		■	■	■	■
1.4401	X5CrNiMo 17-12-2	AISI 316	20		■	■	■	■
1.4404	X2CrNiMo 17-12-2	AISI 316L	20	■	■	■	■	■
1.4435	X2CrNiMo 18-14-3	AISI 316L	20	■	■	■	■	■
1.4509	X2CrTiNb18		20		■		■	■
1.4510	X3CrTi17		20		■		■	■
1.4521	X2CrMoTi 18-2		20		■	■	■	■
1.4541	X6CrNiTi 18-10	AISI 321	20		■	■	■	■
1.4571	X6CrNiMoTi 17-12-2	AISI 316Ti	20	■	■	■	■	■
1.4828	X15CrNiSi 20-12	AISI 309	20		■	■	■	■
1.4833	X12CrNi 23-13		20		■	■	■	■
1.4845	X8CrNi25-21	AISI 310S	20		■	■	■	■
1.4876	X10NiCrAlTi 32-20	Alloy 800	20		■	■	■	■

ADDITIONAL DIMENSIONS AND MATERIALS ARE POSSIBLE ON REQUEST.

WE LOOK FORWARD TO RECEIVING YOUR ENQUIRY.