

DIN 58298:2010-09																				
Product Group						Elevators/Raspatories	Forceps	Scissors	Ring Forceps / Pliers	Bone Cutting Forceps/Bone Rongeurs/Bone Punches	Shank Forceps / Pliers	Conchotomes	Scalpels / Knives	Retractors / Specula	Probes / Trocars / Suction Tubes	Chisels / Bone Curettes	Mallets, wire baskets, hollow ware, Retractors	Needleholder	Handle (hollow)	Handle (solid)
Group of nopa Item Numbers						KA,KO, PF,PI, PS,PT,Y Z	AB, YZ	AC, YZ	AA,AB,AE, AF,AM,AP, KD,KA,KB, KC,KD,KK, KL,KM,KO, KS,PV,XK, YZ	KA,KO,Y Z	AM, KA,KB, KM,KS KU,PA, PB,PT, PU,PV, YZ	KA,KO, YZ	AD,KA, KL,KM, KU,YZ	AK,AP, KA,KB, KD,KI, KL,KM, KO,KS, YZ	AL, AO, XK, KB, KC,PL, YZ	KA,KB, KC,KL, KM,KO, KU,PK, PM,XM, YZ	AR, KM,KO, KU, SK, SU, AK, YZ	AE,KS	AE, AK,YZ	AK,YZ
Code letter according to DIN EN ISO 7153-1	Material Number according to DIN EN 10088-1	Material Symbol according to DIN EN 1088-1	Hardness in Rockwell	Application																
B	1.4021	X20Cr13	42 - 50	x	x	x	x	x	x	x	x		x	x	x		x			
A	1.4024	X15Cr13	40 - 48		x		x			x				x	x			x		
D	1.4034	X46Cr13	50 - 58	x		x			x			x	x			x				
H	1.4117	X38CrMoV15	50 - 58	x		x			x			x	x			x				
N	1.4305	X8CrNiS18-9												x	x	x	x			x
M	1.4301	X5CrNi18-10							x					x	x				x	
P	1.4401	X5CrNiMo17-12-2				x		x						x	x					

EN ISO 7153-1:2016										
	C	Si, max	Mn, max	P, max	S	Cr	Mo	Ni	Div	DIN10088-1/AISI F899
A	0,09 - 0,15	1	1	0,04	0,03 max	11,5 - 13,5		1 max		1.4024 / 410
B	0,16 - 0,25	1	1	0,04	0,03 max	12 - 14		1 max		1.4021 / 420A
D	0,42 - 0,50	1	1	0,04	0,03 max	12,5 - 14,5		1 max		1.4034 / 420C
H	0,35 - 0,40	1	1	0,045	0,03 max	14 - 15	0,4 - 0,6		V:0,1 - 0,15	1.4117 / 420B
M	0,07 max	1	2	0,045	0,03 max	17 - 19		8 - 11		1.4301 / 304
N	0,12 max	1	2	0,06	0,15 - 0,35	17 - 19		8 - 10		1.4305 / 303
P	0,07 max	1	2	0,045 max	0,03 max	16,5 - 18,5	2 - 2,5	10,5 - 13,5		1.4401 / 316

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