



BUHLMANN

TUBE SOLUTIONS

ALLOY SURCHARGES JANUARY 2016

SEAMLESS STAINLESS STEEL PIPES				
Material number	EN	ASTM/ASME ¹	Alloy surcharges (Euro)	Unit
1.4301	X5CrNi18-10	TP304	1,51	per KG
1.4306	X2CrNi19-11	TP304L	1,51	per KG
1.4307	X2CrNi18-9	TP304L	1,51	per KG
1.4401	X5CrNiMo17-12-2	TP316	1,87	per KG
1.4404	X2CrNiMo17-12-2	TP316L	1,87	per KG
1.4462	X2CrNiMoN22-5-3	S31803	1,46	per KG
1.4539	X1NiCrMoCu28-20-5	N08904	3,28	per KG
1.4550	X6CrNiNb18-10	TP347/347H	1,51	per KG
1.4571	X6CrNiMoTi17-12-2	TP316Ti	1,87	per KG
1.4541	X6CrNiTi18-10	TP321	1,51	per KG
1.4878	X8CrNiTi18-10	TP321H	1,51	per KG

WELDED STAINLESS STEEL PIPES				
Material number	EN	ASTM/ASME ¹	Alloy surcharges (Euro)	UNIT
1.4301	X5CrNi18-10	TP304	1,07	per KG
1.4306	X2CrNi19-11	TP304L	1,16	per KG
1.4307	X2CrNi18-9	TP304L	1,07	per KG
1.4401	X5CrNiMo17-12-2	TP316	1,42	per KG
1.4404	X2CrNiMo17-12-2	TP316L	1,42	per KG
1.4462	X2CrNiMoN22-5-3	S31803	1,20	per KG
1.4539	X1NiCrMoCu28-20-5	N08904	2,44	per KG
1.4550	X6CrNiNb18-10	TP347/347H	1,07	per KG
1.4571	X6CrNiMoTi17-12-2	TP316Ti	1,44	per KG
1.4541	X6CrNiTi18-10	TP321	1,16	per KG
1.4878	X8CrNiTi18-10	TP321H	1,16	per KG

ALLOY PIPES				
Material number	EN	ASTM/ASME ¹	Alloy surcharges (Euro)	Unit
1.7380	10CrMo9-10	P22/T22	791,00	per Tonne
1.7338	10CrMo5-5	P11/T11	411,00	per Tonne
1.7335	13CrMo4-5	P12/T12	384,00	per Tonne
1.5414	16Mo3	-	157,00	per Tonne
1.6368	15NiCuMoNb5-6-4	T36	778,00	per Tonne
1.4903	X10CrMoVNb9-1	P91/T91	1.602,00	per Tonne
1.4903+	X10CrWMoVNb9-2	P92/T92	2.387,00	per Tonne
1.4922	X20CrMoV11-1	-	2.137,00	per Tonne
1.7386	X11CrMo9-1	P9/T9	1.452,00	per Tonne
1.7362	X11CrMo5	P5/T5	793,00	per Tonne
1.4915	VM12	-	2.986,00	per Tonne

All details are without guarantee

¹ equivalent to EN, but not consistently