

Common Toolox 33 Substitutions

W.Nr.	DIN EN ISO 4957	AISI	BRAND	APPLICATION FIELD
1.0037	-	-	<i>St37-2</i>	Machine Components
1.0044	-	-	<i>St44-2</i>	Machine Components
1.0503	C45	1045	<i>EN 8</i>	Machine Components
1.0570	-	-	<i>St52-3</i>	Machine Components
1.0601	C60	1060	<i>EN 9</i>	Machine Components
1.1191	Ck45 / C45E	1045		Machine Components
1.1730	C45W / C45U	1045		Machine Components
1.2311	40CrMnMo7	P20		Moulding, Mould Bases
1.2312	40CrMnNiMo8-6-4	P20 + S		Moulding, Mould Bases
1.2738	40CrMnNiMo8-6-4	P20 + Ni	<i>IMPAX</i>	Moulding, Hot Working, Machine Components
-	-	-	<i>EN 16</i>	Machine Components
1.6523	20NiCrMo2-2	8620		Machine Components
1.6565	40NiCrMo6	4340	<i>EN 24</i>	Machine Components
1.6587	17CrNiMo6	4820		Machine Components
1.7214	25CrMo4	4130		Machine Components
1.7225	42CrMo4	4140	<i>EN 19</i>	Machine Components
1.8550	34CrAlNi7	-		Machine Components

Common Toolox 44 Substitutions

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1.2080	X210Cr12	D3		Cold Working
1.2343	X37CrMoV5-1	H11		Moulding, Hot Working
1.2344	X40CrMoV5-1	H13	ORVAR 2M	Moulding, Hot Working
-	-	-	DIEVAR	Moulding, Hot Working
1.2358	60CrMoV18-5	-	CALMAX	Cold Working
1.2363	X100CrMoV5-1	A2	RIGOR	Cold Working
1.2365	32CrMoV12-28	H10		Moulding, Hot Working
1.2367	X38CrMoV5-3	-		Moulding, Hot Working
1.2379	X153CrMoV12	D2	SVERKER 21	Cold Working
1.2436	X210CrW12	D6	SVERKER 3	Cold Working
1.2510	100MnCrW4	O1	ARNE	Cold Working
1.2550	60WCrV7	S1		Cold Working
1.2714	56NiCrMoV7	L6		Moulding, Hot Working, Cold Working
1.2718	55 NiCr 10	P20 + Ni		Moulding, Hot Working, Cold Working
1.2738	40CrMnNiMo8-6-4	P20 + Ni	IMPAX	Moulding, Hot Working, Machine Components
1.2761	-	-		Moulding, Hot Working
1.2767	X45NiCrMo4	6F7		Machine Components, Cold Working
1.2842				Cold Working
1.6511	36CrNiMo4	9840		Machine Components
1.6580	30CrNiMo8	-		Machine Components
1.6582	34CrNiMo6	4337/4340	EN 24	Machine Components
1.6587	17CrNiMo6	4820		Machine Components