

Sollanalysen

Werkzeugstähle für Warmarbeit

WSt-Nr.	Werkstoff- bezeichnung	Norm	C (%)	Si (%)	Mn (%)	P (%)	S (%)	Cr (%)
1.2367	GX 40 CrMoV 5-1	Stahlschlüssel 2007	0,35-0,42	0,80-1,20	0,25-0,50	≤ 0,030	≤ 0,020	4,80-5,50
1.2367	X38 CrMoV 5-3	Stahlschlüssel 2007	0,35-0,40	0,30-0,50	0,30-0,50	≤ 0,030	≤ 0,020	4,80-5,20
1.2542	45WCrV7	Stahlschlüssel 2007	0,40-0,50	0,80-1,10	0,20-0,40	≤ 0,035	≤ 0,035	0,90-1,20
1.2767	GX 45 NiCrMo 4	Stahlschlüssel 2007	0,40-0,50	0,10-0,40	0,20-0,50	≤ 0,030	≤ 0,030	1,20-1,50

WSt-Nr.	Werkstoff- bezeichnung	Norm	Ni (%)	Mo (%)	Nb (%)	V (%)	W (%)	Cu (%)
1.2367	GX 40 CrMoV 5-1	Stahlschlüssel 2007	-	1,20-1,50	-	0,85-1,15	-	-
1.2367	X38 CrMoV 5-3	Stahlschlüssel 2007	-	2,70-3,20	-	0,40-0,60	-	-
1.2542	45WCrV7	Stahlschlüssel 2007	-	-	-	0,15-0,20	1,80-2,10	-
1.2767	GX 45 NiCrMo 4	Stahlschlüssel 2007	3,80-4,30	0,15-0,35	-	-	-	-

WSt-Nr.	Werkstoff- bezeichnung	Norm	Al (%)	Co (%)	N (%)
1.2367	GX 40 CrMoV 5-1	Stahlschlüssel 2007	-	-	-
1.2367	X38 CrMoV 5-3	Stahlschlüssel 2007	-	-	-
1.2542	45WCrV7	Stahlschlüssel 2007	-	-	-
1.2767	GX 45 NiCrMo 4	Stahlschlüssel 2007	-	-	-