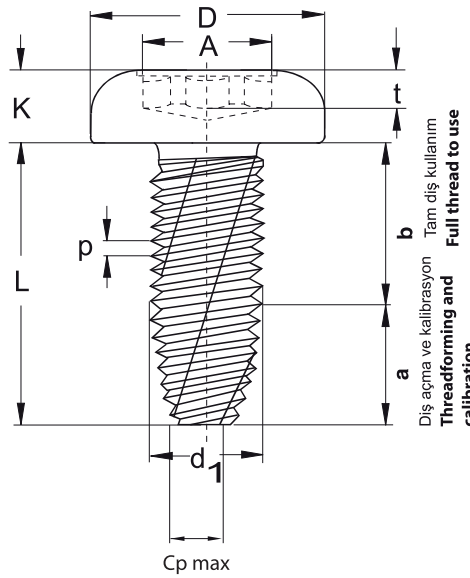


## KF 5200

Delikli İnce Sacda Çalışan Vida  
Screw for thin sheet metal with hole

MC - DBS TT ST 5200 Serisi  
MC - DBS TT ST 5200 Series

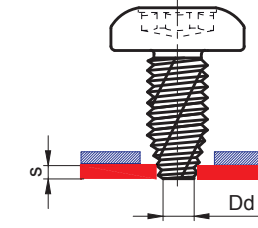


Diş açma ve kalibrasyon  
Thread forming and  
calibration  
Tam diş kullanım  
Full thread to use

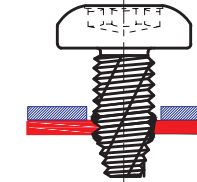
Diş Çapları - Nominal Diameter		DBS TT ST M 2,5	DBS TT ST M 3	DBS TT ST M 3,5
<b>Kafa Formları</b> Head Forms	d1	2,50	3,00	3,50
	a max	2,25	2,5	3,0
	Cp max	0,94	1,26	1,41
<b>KF 5241</b>	D / h 15	6,00	7,50	9,00
	K / js 14	1,80	2,40	2,50
	s	0,60	0,80	0,90
	H m/Gr/t min-max	2,3/1/0,85-1,15	2,7/1/1,07-1,70	3,7/2/1,33-1,96
	Z m/Gr/t min-max	2,4/1/1,10-1,35	2,9/1/1,58-1,83	3,9/2/1,47-1,93
<b>KF 5242</b>	D / h 14	5,00	6,00	7,00
	K / js 14	2,20	2,40	3,10
	H m/Gr/t min-max	2,7/1/1,30-1,60	3,1/1/1,70-2,00	4,2/2/1,74-2,24
	Z m/Gr/t min-max	2,6/1/1,27-1,52	3,0/1/1,68-1,93	4,0/2/1,65-2,11
	D / h 14	5,00	6,00	7,00
<b>KF 5243</b>	C max	0,55	0,60	0,65
	H m/Gr/t min-max	2,7/1/1,25-1,55	2,9/1/1,50-1,80	3,9/2/1,40-1,90
	Z m/Gr/t min-max	2,5/1/1,22-1,47	2,8/1/1,48-1,73	3,7/2/1,34-1,80
	D / h 15	6,00	7,50	8,30
	K / js 14	1,80	3,00	3,40
<b>KF 5247</b>	SW	4,00	5,00	5,50
	s	0,50	0,60	0,80
	D / h 15	6,00	7,50	9,00
	K / js 14	2,00	2,25	2,50
	İç altı yuvarlak	T8	T10	T15
<b>KF 5251</b>	A max / t min-max	2,40/0,95-1,15	2,80/1,00-1,30	3,35/1,10-1,40
	s	0,60	0,70	0,80
	D / h 14	5,00	6,00	7,00
	K / js 14	2,00	2,25	2,50
	İç altı yuvarlak	T8	T10	T15
<b>KF 5252</b>	A max / t min-max	2,40/0,95-1,15	2,80/1,00-1,30	3,35/1,10-1,40
	D / h 14	5,00	6,00	7,00
	C max	0,55	0,60	0,65
	İç altı yuvarlak	T8	T10	T15
	A max / t min-max	2,40/0,70-0,90	2,80/0,75-1,10	3,35/0,85-1,15
<b>KF 5254</b>	D / h 14	5,00	6,00	7,00
	C max	0,55	0,60	0,65
	İç altı yuvarlak	T8	T10	T15
	A max / t min-max	2,40/0,70-0,90	2,80/0,75-1,10	3,35/0,85-1,15

DBS TT ST M 4	DBS TT ST M 5	DBS TT ST M 6
4,00	5,00	6,00
3,5	4,0	5,0
1,56	2,21	2,51
10,00	11,50	14,50
3,20	4,00	4,60
1,10	1,30	1,50
4,4/2/1,88-2,38	6,2/3/2,24-2,90	6,6/3/2,84-3,50
4,3/2/1,88-2,34	6,2/3/2,27-2,97	6,7/3/2,91-3,48
8,00	10,00	12,00
3,30	3,90	4,90
4,6/2/2,04-2,54	5,3/2/2,77-3,27	6,8/3/3,03-3,53
4,3/2/1,90-2,36	5,0/2/2,64-3,10	6,7/3/3,02-3,48
8,40	10,00	12,50
0,70	0,75	0,85
4,4/2/1,90-2,40	4,6/2/2,10-2,60	6,6/3/2,80-3,30
4,0/2/1,60-2,06	4,4/2/2,05-2,51	6,1/3/2,46-2,92
9,00	11,00	13,00
3,80	4,30	5,00
5,50	7,00	8,00
0,80	1,00	1,20
10,00	11,50	14,50
3,00	3,60	4,40
T20	T25	T30
3,95/1,25-1,70	4,50/1,60-2,00	5,60/2,00-2,40
1,10	1,40	1,50
8,00	10,00	12,00
3,00	3,60	4,40
T20	T25	T30
3,95/1,25-1,70	4,50/1,60-2,00	5,60/2,00-2,40
8,40	10,00	12,50
0,70	0,75	0,85
T20	T25	T30
3,95/1,10-1,55	4,50/1,15-1,55	5,60/1,40-1,80

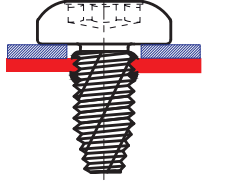
Tüm ölçüler mm.'dir. **All dimensions in mm.**



Pozisyonlama  
Positioning



Diş Açma  
Thread Forming



Sıkma  
Tightening

MC-DBS- ST-TT	Çap(Ø) mm Diameter	s-Sac Kalınlığı(mm) S.Metal thickness	Dd-Delik Çapı (Ø)+0,10 mm Hole diameter	MA-Sıkma Torku(Nm) Tightening Torque
M3	3,0	0,50 - 0,63	2,00	1,00
		0,63 - 0,88	2,10	1,20
M3,5	3,5	0,63 - 0,88	2,20	1,30
		0,88 - 1,00	2,40	1,50
		1,00 - 1,25	2,60	1,50
M4	4,0	0,63 - 0,88	2,60	2,00
		0,88 - 1,00	2,80	2,50
		1,00 - 1,25	3,00	2,50
M5	5,0	0,63 - 0,75	3,80	2,50
		0,75 - 0,88	4,10	3,00
		0,88 - 1,00	4,20	3,50
		1,00 - 1,25	4,30	3,50
M6	6,0	1,25 - 1,50	4,40	4,00
		0,88 - 1,00	4,80	4,00
		1,00 - 1,25	4,90	5,00
		1,25 - 1,50	5,10	6,00

Tavsiyelerimiz DIN EN 10130 (DC 01 - DC 04) standartlara uygun üretilmiş saclar için geçerlidir.  
Our recommendations are only valid for the sheet metals that are produced according to DIN EN 10130 (DC 01 - DC 04)

Hesaplama tam diş kullanım içindir  $b = L - a$   
Calculation for full thread to use  $b = L - a$

Yıldız ve Diğer Formlar  
Cross-recessed and Other Forms



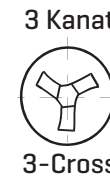
H-Cross



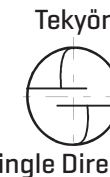
Z-Cross



Inner 6-Rounds



3-Cross



Single Direction



Slotted

Havşabaş hariç tüm yıldız ve diğer formlar ilave olarak tornavida yarığıyla yapılabilir.  
Additional slotted forms available excluding countersunk heads.

Malzeme / Material: 10.9.  
Kaplama / Coating: Her tür mevcuttur.  
All kinds available.