

Screws / Eccentric Pins / Lever Pins

Screws

Precision Screw (Torx) (For SEC Ballnose Endmills)	Cat. No.	Stock	Dimensions (mm)						Torque (N-m)
			d	Pitch	L	D	B	α°	
	BFTG0408F	●	M4	0.5	7.5	5.7	T15	61	3.4
	BFTG0409F	●	M4	0.5	8.4	6.2	T15	61	3.4
	BFTG0513F	●	M5	0.5	13	6.8	T20	61	5.0
	BFTG0617F	●	M6	0.75	16.5	8	T25	61	7.5
	BFTG0621F	●	M6	0.75	21	9.5	T25	61	7.5
	BFTG0825F	●	M8	0.75	24.5	12	T25	61	7.5
Torx Screw (Torx Plus Screw)	Cat. No.	Stock	Dimensions (mm)						Torque (N-m)
			d	Pitch	L	D	B	α°	
	BFTX02505IP	●	M2.5	0.5	4.5	3.5	8IP	60	—
	BFTX02506IP	●	M2.5	0.5	5.5	3.5	8IP	60	—
	BFTX03584IP	●	M3.5	0.6	7.4	5.1	15IP	60	—
	BFTX0418IP	●	M4	0.7	18	5.5	15IP	60	—
	BFTX0511IP	●	M5	0.8	11.5	7	20IP	60	—
	BFTX0615IP	●	M6	1	15	9	25IP	60	—
	BFTX0205NS	●	M2	0.4	5.5	3.2	6IP	90	0.7
	BFTX0307NS	●	M3	0.5	7.8	4.2	10IP	90	3
	BFTX02506NS	●	M2.5	0.45	6.8	3.6	8IP	90	1.4
	BFTX02206NT	●	M2.2	0.45	6	3.2	6IP	60	0.7
	BFTX02507NT	●	M2.5	0.45	7	3.6	8IP	60	1.4
	BFTX0408NT	●	M4	0.7	8	5.8	25IP	60	5
	BFTX0410NT	●	M4	0.7	10	5.8	25IP	60	5
	BFTX0305IP	●	M3	0.5	5.3	3.8	8IP	60	2.0
	BFTX0306IP	●	M3	0.5	6.0	3.8	8IP	60	2.0
	BFTX0307IP	●	M3	0.5	7	4.3	10IP	55	2.0
	BFTX03512IP	●	M3.5	0.6	11.5	5.3	15IP	60	3.0
	BFTX0407IP	●	M4	0.7	8.0	5.6	15IP	60	3.0
	BFTX0409IP	●	M4	0.7	9.0	5.6	15IP	60	3.0
	BFTX0412IP	●	M4	0.7	12	5.5	15IP	56	3.0
	BFTX0204NS	●	M2	0.4	4.4	3.2	6IP	82	0.7
	BFTX03510IP08	●	M3.5	0.6	10	5.3	8IP	60	—
	BFTX03510IP15	●	M3.5	0.6	10	5.3	15IP	60	—
	BFTX04513IP20	●	M4.5	0.75	13.1	6.8	20IP	60	—
Torx Screw (Torx Plus Double Screw)	Cat. No.	Stock	Dimensions (mm)						Torque (N-m)
			d	Pitch	L	D	B	α°	
	BFTX0410NSW	●	M4	0.7	10	5.8	8IP	90	1.4
	BFTX0410NTW	●	M4	0.7	10	5.9	8IP	60	1.4
	BFTX0412NTW	●	M4	0.7	12	5.9	8IP	60	1.4
Cap Screw (Torx Plus Screw)	Cat. No.	Stock	Dimensions (mm)						Torque (N-m)
			d	Pitch	L	ℓ	D	B	
	BXD02208IP	●	M2.2	0.45	7.5	5.7	3.5	8IP	—
	BXD02509IP	●	M2.5	0.45	9	7	4.1	10IP	—
	BXD03011IP	●	M3	0.5	10.5	8	4.9	15IP	—
	BXD03512IP	●	M3.5	0.6	11.5	8.8	5.5	15IP	—
	BXD04014IP	●	M4	0.7	12.5	9.5	6	20IP	—
BXD04515IP	●	M4.5	0.75	14.3	10.8	6.8	25IP	—	
Special Hollow Screw	Cat. No.	Stock	Dimensions (mm)						Torque (N-m)
			d	Pitch	L	ℓ	D	B	
	BW0507F	●	M5	0.5	7	1.2	6.3	3.5	—
	BW0609F	●	M6	0.75	9	—	7.7	4	—

Eccentric Pins

Eccentric Pin for Boring Bar	Cat. No.	Stock	Dimensions (mm)						Torque (N-m)	
			d	D ₁	D ₂	L	ℓ	B		
	CPB43	●	4.5	5.5	7	19	5	3	—	
	CPB44T	●	4.5	5.5	7	22	5	3	—	
	CPB45T	●	4.5	5.5	7	27	5	3	—	
	CPB43S	●	4.5	5.5	7	16	5	3	—	
	CPB32C	●	3.3	4.1	5.5	14	3.4	2.5	—	
	CPB34	●	3.4	4.1	5.5	14	5	2.5	—	
	CPB35	●	3.4	4.1	5.5	17	5	2.5	—	
	CPB42	●	4.5	5.5	7	14	5	3	—	
	CPB64	●	6.8	8.2	10.5	24	6.6	4	—	
	Eccentric Pin for SEC-30	Cat. No.	Stock	Dimensions (mm)						Torque (N-m)
	d			D ₁	D ₂	L	ℓ	B		
	P432U	●	5.025	7	7.5	21	4.9	—	—	
	P433U	●	5.025	7	7.5	24	4.9	—	—	
	P434U	●	5.025	7	7.5	30	4.9	—	—	
	P221US	●	2.11	3.5	4	18	3.3	—	—	
	P321US	●	3.635	5	5.5	18	3.3	—	—	
	P322US	●	3.635	5	5.5	21	3.3	—	—	
	P323US	●	3.635	5	5.5	24	3.3	—	—	
	P332US	●	3.635	5	5.5	21	4.9	—	—	
	P333US	●	3.635	5	5.5	24	4.9	—	—	
	P334US	●	3.635	5	5.5	30	4.9	—	—	
	Eccentric Pin for SEC-30	Cat. No.	Stock	Dimensions (mm)						Torque (N-m)
				d	D ₁	D ₂	L	ℓ	B	
	P433W	●	5.025	7	7.8	24	4.9	—	—	
	P434W	●	5.025	7	7.8	30	4.9	—	—	
	P323WS	●	3.635	5	5.8	24	3.3	—	—	
	P333WS	●	3.635	5	5.8	24	4.9	—	—	
	P334WS	●	3.635	5	5.8	30	4.9	—	—	
Eccentric Pin for SEC-60	Cat. No.	Stock	Dimensions (mm)						Torque (N-m)	
			d	D ₁	D ₂	L	ℓ	B		
	CPZ333V	●	3.4	4.1	5.5	29	5	—	—	
	CPZ334	●	3.4	4.1	5.5	32	5.5	—	—	
	CPZ334V	●	3.4	4.1	5.5	35	5	—	—	
	CPZ433	●	4.5	5.5	7	26	5	—	—	
	CPZ435	▲	4.5	5.5	7	39	5	—	—	
Eccentric Pin for SEC-BU	Cat. No.	Stock	Dimensions (mm)						Torque (N-m)	
			d	D	D ₂	L	ℓ	B		
	CPU304C	●	3.3	5.5	—	10	3.5	3	—	

Lever Pins

Lever Pin	Cat. No.	Stock	Dimensions (mm)						Torque (N-m)
			A	H	L	φ	d	—	
	LCL06	●	2.5	6.28	7.0	2	—	—	—
	LCL09	●	3.4	9.3	10.75	3	—	—	—
	LCL10	●	3.4	11.8	10.8	3	—	—	—
	LCL12	●	3.7	13.4	12.9	3.5	—	—	—
	LCL16	●	4.6	17.6	18.4	4.4	—	—	—
	LCL20	●	6	18.9	20.4	5.6	—	—	—
	LCL32	●	8.5	26.8	29.8	8	—	—	—
Lever Pin	Cat. No.	Stock	Dimensions (mm)						Torque (N-m)
			A	H	L	C	—	—	
	LCL3S	●	3.7	10.6	10	3.6	—	—	—
	LCL4S	●	4.7	14.6	14	4.4	—	—	—
	LCL3	●	3.7	12	10	3.6	—	—	—
	LCL4	●	4.7	14	14.55	4.7	—	—	—
	LCL5	●	6	17	17.1	6	—	—	—
	LCL6	●	7.5	21	20.5	7.5	—	—	—
	LCL8	●	8.6	25.4	25.4	8.6	—	—	—
LCL33NT	●	3.2	9.4	10	3.2	—	—	—	