# Techniks Certified Face Mill Arbors

Manufactured from H13 tool steel for performance and long life.







# **CAT40 Precision Face Mill Arbors**



Techniks Certified for accuracy

#### Features

- Compatible with all face mills
- H6 arbor tolerance for less chatter & better tool life
- Taper ground to AT3 tolerance or better



Tightening Screws Stands pg. 128 pg. 234



Knobs pg. 228



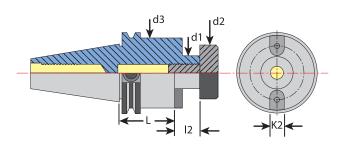
pg. 232

# **CoolBLAST Coolant Option**





CoolBLAST arbor screw provides coolant path. Order on page 128.



### CAT40 Face Mill Arbors

	Part No.	Description	L	12	d1	d2	d3	K2	Screw	Key
	22709	CAT40 x FMA 1/2" - 1.37"	1.37"	.55"	1/2"	.66"	1.45"	.25"	WF0.5	FMAKEY-1/2
	22709-4	CAT40 x FMA 1/2" - 4"	4"	.55"	1/2"	.66"	1.45"	.25"	WF0.5	FMAKEY-1/2
	22711	CAT40 x FMA 3/4" - 1.37"	1.37"	.69"	3/4"	.88"	1.69"	.31"	WF0.75	FMAKEY-3/4
	22711-4	CAT40 x FMA 3/4" - 4.0"	4"	.69"	3/4"	.88"	1.69"	.31"	WF0.75	FMAKEY-3/4
	22711-6	CAT40 x FMA 3/4" - 6.0"	6"	.69"	3/4"	.88"	1.69"	.31"	WF0.75	FMAKEY-3/4
NEW	22711-8	CAT40 x FMA 3/4" - 8.0"	8"	.69"	3/4"	.88"	1.69"	.31"	WF0.75	FMAKEY-3/4
	22713	CAT40 x FMA 1.0" - 2.06"	2.06"	.69"	1.0"	1.19"	2.2"	.38"	WF1	FMAKEY-1
	22713-4	CAT40 x FMA 1.0" - 4.0"	4"	.69"	1.0"	1.19"	2.2"	.38"	WF1	FMAKEY-1
	22713-6	CAT40 x FMA 1.0" - 6.0"	6"	.69"	1.0"	1.19"	2.2"	.38"	WF1	FMAKEY-1
NEW	22713-8	CAT40 x FMA 1.0" - 6.0"	8"	.69"	1.0"	1.19"	2.2"	.38"	WF1	FMAKEY-1
	22715	CAT40 x FMA 1-1/4" - 2.21"	2.21"	.69"	1-1/4"	1.5"	2.75"	.5"	WF1.25	FMAKEY-1-1/4
	22715-4	CAT40 x FMA 1-1/4" - 4.0"	4"	.69"	1-1/4"	1.5"	2.75"	.5"	WF1.25	FMAKEY-1-1/4
	22715-6	CAT40 x FMA 1-1/4" - 6.0"	6"	.69"	1-1/4"	1.5"	3."	.5"	WF1.25	FMAKEY-1-1/4
NEW	22715-8	CAT40 x FMA 1-1/4" - 8.0"	8"	.69"	1-1/4"	1.5"	3."	.5"	WF1.25	FMAKEY-1-1/4
	22717	CAT40 x FMA 1-1/2" - 2.21"	2.21"	.94"	1-1/2"	1.88"	3.8"	.63"	WF1.5	FMAKEY-1-1/2
	22717-4	CAT40 x FMA 1-1/2" - 4"	4"	.94"	1-1/2"	1.88"	3.8"	.63"	WF1.5	FMAKEY-1-1/2



# CAT40 DualDRIVE for Dual-Contact Spindles



Techniks Certified for accuracy

#### Features

- Techniks Certified for dual-contact spindles
- Compatible with all face mills
- H6 arbor tolerance for less chatter &better tool life

#### **Benefits**

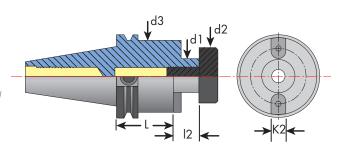
- Better rigidity and reduced vibration
- Improved performance at high metal removal rates and when machining at extended lengths

# **CoolBLAST Coolant Option**





CoolBLAST arbor screw provides coolant path.
Order on page 128.



### CAT40 DualDRIVE Face Mill Arbors

Part No.	Description	L	12	d1	d2	d3	K2	Screw	Key
43.151.64.137	CAT40 x FMA 3/4" - 1.37" DualDRIVE	1.37"	.69"	3/4"	.88"	1.69"	.31"	WF0.75	FMAKEY-3/4
43.151.64.400	CAT40 x FMA 3/4" - 4" DualDRIVE	4"	.69"	3/4"	.88"	1.69"	.31"	WF0.75	FMAKEY-3/4
43.151.64.600	CAT40 x FMA 3/4" - 6" DualDRIVE	6"	.69"	3/4"	.88"	1.69"	.31"	WF0.75	FMAKEY-3/4
43.151.68.206	CAT40 x FMA 1.0" - 2.06" DualDRIVE	2.06"	.69"	1.0"	1.19"	2.2"	.38"	WF1	FMAKEY-1
43.151.68.400	CAT40 x FMA 1.0" - 4" DualDRIVE	4"	.69"	1.0"	1.19"	2.2"	.38"	WF1	FMAKEY-1
43.151.68.600	CAT40 x FMA 1.0" - 6" DualDRIVE	6"	.69"	1.0"	1.19"	2.2"	.38"	WF1	FMAKEY-1
43.151.72.221	CAT40 x FMA 1-1/4" - 2.21" DualDRIVE	2.21"	.69"	1-1/4"	1.5"	2.75"	.5"	WF1.25	FMAKEY-1-1/4
43.151.72.400	CAT40 x FMA 1-1/4" - 4" DualDRIVE	4"	.69"	1-1/4"	1.5"	2.75"	.5"	WF1.25	FMAKEY-1-1/4
43.151.72.600	CAT40 x FMA 1-1/4" - 6" DualDRIVE	6"	.69"	1-1/4"	1.5"	3"	.5"	WF1.25	FMAKEY-1-1/4
43.151.77.221	CAT40 x FMA 1-1/2" - 2.21" DualDRIVE	2.21"	.94"	1-1/2"	1.88"	3.8"	.63"	WF1.5	FMAKEY-1-1/2
43.151.77.400	CAT40 x FMA 1-1/2" - 4" DualDRIVE	4"	.94"	1-1/2"	1.88"	3.8"	.63"	WF1.5	FMAKEY-1-1/2

All Techniks Face Mill Arbors come with the solid arbor screw and key listed.

### **Dual-Contact Spindles**

Use Techniks DualDRIVE holders if your machine has a dual-contact spindle. Dual-Contact is a spindle option offered by some machine tool builders.

Dual-contact means both the toolholder taper and the flange make contact with the spindle. Dual-contact increases rigidity and accuracy during machining.





See our demonstration video of DualDRIVE at: http://ow.ly/sUOqL

# **CAT50 Precision Face Mill Arbors**





CoolBLAST arbor screw provides coolant path. Order on page 128.

#### Features

- Compatible with all face mills
- H6 arbor tolerance for less chatter & better tool life
- Taper ground to AT3 tolerance or better







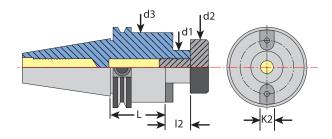


Arbor Screws pg. 128

Stands pg. 234

Knobs pg. 228

pg. 232



### CAT50 Face Mill Arbors

	Part No.	Description	L	12	d1	d2	d3	K2	Screw	Key
	22719	CAT50 x FMA 1/2" - 1.5"	1.5"	055"	1/2"	.66"	1.45"	.25"	WF0.5	FMAKEY-1/2
	22721	CAT50 x FMA 3/4" - 1.5"	1.5"	.69"	3/4"	.88"	2.75"	.31"	WF0.75	FMAKEY-3/4
	22721-3.5	CAT50 x FMA 3/4" - 3.5"	3.5"	.69"	3/4"	.88"	1.69"	.31"	WF0.75	FMAKEY-3/4
	22721-5.5	CAT50 x FMA 3/4" - 5.5"	5.5"	.69"	3/4"	.88"	1.69"	.31"	WF0.75	FMAKEY-3/4
NEW	22721-8	CAT50 x FMA 3/4" - 8"	8"	.69"	3/4"	.88"	1.69"	.31"	WF0.75	FMAKEY-3/4
NEW	22721-10	CAT50 x FMA 3/4" - 10"	10"	.69"	3/4"	.88"	1.69"	.31"	WF0.75	FMAKEY-3/4
NEW	22721-12	CAT50 x FMA 3/4" - 12"	12"	.69"	3/4"	.88"	1.69"	.31"	WF0.75	FMAKEY-3/4
	22723	CAT50 x FMA 1" - 2.0"	2.0"	.69"	1.0"	1.19"	2.2"	.38"	WF1	FMAKEY-1
	22723-4	CAT50 x FMA 1" - 4.0"	4"	.69"	1.0"	1.19"	2.2"	.38"	WF1	FMAKEY-1
	22723-6	CAT50 x FMA 1" - 6.0"	6"	.69"	1.0"	1.19"	2.2"	.38"	WF1	FMAKEY-1
	22723-8	CAT50 x FMA 1" - 8.0"	8"	.69"	1.0"	1.19"	2.2"	.38"	WF1	FMAKEY-1
NEW	22723-10	CAT50 x FMA 1" - 10.0"	10"	.69"	1.0"	1.19"	2.2"	.38"	WF1	FMAKEY-1
NEW	22723-12	CAT50 x FMA 1" - 12.0"	12"	.69"	1.0"	1.19"	2.2"	.38"	WF1	FMAKEY-1
	22725	CAT50 x FMA 1-1/4" - 1.50"	1.5"	.69"	1-1/4"	1.5"	2.75"	.5"	WF1.25	FMAKEY-1-1/4
	22725-3.5	CAT50 x FMA 1-1/4" - 3.5"	3.5"	.69"	1-1/4"	1.5"	2.75"	.5"	WF1.25	FMAKEY-1-1/4
	22725-6	CAT50 x FMA 1-1/4" - 6.0"	6"	.69"	1-1/4"	1.5"	2.75"	.5"	WF1.25	FMAKEY-1-1/4
	22725-8	CAT50 x FMA 1-1/4" - 8.0"	8"	.69"	1-1/4"	1.5"	2.75"	.5"	WF1.25	FMAKEY-1-1/4
NEW	22725-10	CAT50 x FMA 1-1/4" - 10.0"	10"	.69"	1-1/4"	1.5"	2.75"	.5"	WF1.25	FMAKEY-1-1/4
NEW	22725-12	CAT50 x FMA 1-1/4" - 12.0"	12"	.69"	1-1/4"	1.5"	2.75"	.5"	WF1.25	FMAKEY-1-1/4
	22727	CAT50 x FMA 1-1/2" - 2.4"	2.4"	.94"	1-1/2"	1.88"	3.8"	.63"	WF1.5	FMAKEY-1-1/2
	22727-4	CAT50 x FMA 1-1/2" - 4.0"	4"	.94"	1-1/2"	1.88"	3.8"	.63"	WF1.5	FMAKEY-1-1/2
	22727-6	CAT50 x FMA 1-1/2" - 6.0"	6"	.94"	1-1/2"	1.88"	3.8"	.63"	WF1.5	FMAKEY-1-1/2
	22727-8	CAT50 x FMA 1-1/2" - 8.0"	8"	.94"	1-1/2"	1.88"	3.8"	.63"	WF1.5	FMAKEY-1-1/2
	22729	CAT50 x FMA 2" - 2.4"	2.4"	.94"	2"	2.5"	4.88"	.75"	WF2	FMAKEY-2
	22729-4	CAT50 x FMA 2" - 4.0"	4"	.94"	2"	2.5"	4.88"	.75"	WF2	FMAKEY-2



# CAT50 DualDRIVE for Dual-Contact Spindles



Techniks Certified for accuracy

#### Features

- Designed for dual-contact spindles
- Compatible with all face mills
- H6 arbor tolerance for less chatter & better tool life

#### Benefits

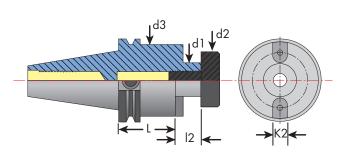
- Better rigidity and reduced vibration
- Improved performance at high metal removal rates and when machining at extended lengths

### **CoolBLAST Coolant Option**





CoolBLAST arbor screw provides coolant path.
Order on page 128.



### CAT50 DualDRIVE Face Mill Arbors

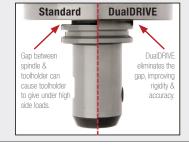
Part No.	Description	L	12	d1	d2	d3	<b>K2</b>	Screw	Key
44.151.64.150	CAT50 x FMA 3/4" - 1.5" DualDRIVE	1.5"	.69"	3/4"	.88"	2.75"	.31"	WF0.75	FMAKEY-3/4
44.151.64.350	CAT50 x FMA 3/4" - 3.5" DualDRIVE	3.5"	.69"	3/4"	.88"	1.69"	.31"	WF0.75	FMAKEY-3/4
44.151.64.550	CAT50 x FMA 3/4" - 5.5" DualDRIVE	5.5"	.69"	3/4"	.88"	1.69"	.31"	WF0.75	FMAKEY-3/4
44.151.68.200	CAT50 x FMA 1.0" - 2" DualDRIVE	2"	.69"	1.0"	1.19"	2.2"	.38"	WF1	FMAKEY-1
44.151.68.400	CAT50 x FMA 1.0" - 4" DualDRIVE	4"	.69"	1.0"	1.19"	2.2"	.38"	WF1	FMAKEY-1
44.151.68.600	CAT50 x FMA 1.0" - 6" DualDRIVE	6"	.69"	1.0"	1.19"	2.2"	.38"	WF1	FMAKEY-1
44.151.72.150	CAT50 x FMA 1-1/4" - 1.5" DualDRIVE	1.5"	.69"	1-1/4"	1.5"	2.75"	.5"	WF1-1/4	FMAKEY-1-1/4
44.151.72.350	CAT50 x FMA 1-1/4" - 3.5" DualDRIVE	3.5"	.69"	1-1/4"	1.5"	2.75"	.5"	WF1-1/4	FMAKEY-1-1/4
44.151.72.600	CAT50 x FMA 1-1/4" - 6" DualDRIVE	6"	.69"	1-1/4"	1.5"	2.75"	.5"	WF1-1/4	FMAKEY-1-1/4
44.151.77.240	CAT50 x FMA 1-1/2" - 2.4" DualDRIVE	2.4"	.94"	1-1/2"	1.88"	3.8"	.63"	WF1-1/2	FMAKEY-1-1/2
44.151.77.400	CAT50 x FMA 1-1/2" - 4" DualDRIVE	4"	.94"	1-1/2"	1.88"	3.8"	.63"	WF1-1/2	FMAKEY-1-1/2
44.151.77.600	CAT50 x FMA 1-1/2" - 6" DualDRIVE	6"	.94"	1-1/2"	1.88"	3.8"	.63"	WF1-1/2	FMAKEY-1-1/2
44.151.77.800	CAT50 x FMA 1-1/2" - 8" DualDRIVE	8"	.94"	1-1/2"	1.88"	3.8"	.63"	WF1-1/2	FMAKEY-1-1/2
44.151.86.240	CAT50 x FMA 2" - 2.4" DualDRIVE	2.4"	.94"	2"	2.5"	4.88"	.75"	WF2	FMAKEY-2
44.151.86.400	CAT50 x FMA 2" - 4" DualDRIVE	4"	.94"	2"	2.5"	4.88"	.75"	WF2	FMAKEY-2
44.151.72.350 44.151.72.600 44.151.77.240 44.151.77.400 44.151.77.600 44.151.77.800 44.151.86.240	CAT50 x FMA 1-1/4" - 3.5" DUAIDRIVE  CAT50 x FMA 1-1/4" - 6" DUAIDRIVE  CAT50 x FMA 1-1/2" - 2.4" DUAIDRIVE  CAT50 x FMA 1-1/2" - 4" DUAIDRIVE  CAT50 x FMA 1-1/2" - 6" DUAIDRIVE  CAT50 x FMA 1-1/2" - 8" DUAIDRIVE  CAT50 x FMA 2" - 2.4" DUAIDRIVE	3.5" 6" 2.4" 4" 6" 8" 2.4"	.69" .69" .94" .94" .94" .94"	1-1/4" 1-1/4" 1-1/2" 1-1/2" 1-1/2" 1-1/2" 2"	1.5" 1.5" 1.88" 1.88" 1.88" 2.5"	2.75" 2.75" 3.8" 3.8" 3.8" 4.88"	.5" .5" .63" .63" .63" .75"	WF1-1/4 WF1-1/2 WF1-1/2 WF1-1/2 WF1-1/2 WF1-1/2 WF2	FMAKEY-1-1/4 FMAKEY-1-1/4 FMAKEY-1-1/2 FMAKEY-1-1/2 FMAKEY-1-1/2 FMAKEY-1-1/2

All Techniks Face Mill Arbors come with the solid arbor screw and key listed.

## **Dual-Contact Spindles**

Use Techniks DualDRIVE holders if your machine has a dual-contact spindle. Dual-Contact is a spindle option offered by some machine tool builders.

Dual-contact means both the toolholder taper and the flange make contact with the spindle. Dual-contact increases rigidity and accuracy during machining.





See our demonstration video of DualDRIVE at: <a href="http://ow.ly/sUOqL">http://ow.ly/sUOqL</a>

# BT30 Arbors & DualDRIVE for Dual-Contact Spindles



Techniks Certified for accuracy

### **CoolBLAST Coolant Option**





CoolBLAST arbor screw provides coolant path. Order on page 128.

#### **Features**

- H6 arbor tolerance for less chatter & better tool life
- Each arbor lab certified for accuracy
- Taper ground to AT3 tolerance for maximum spindle contact







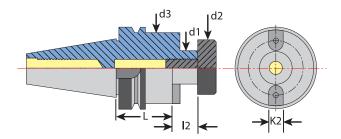


Arbor Screws pg. 128

Stands pg. 234

Retention Knobs pg. 228

Wrenches pg. 232



### BT30 Precision Face Mill Arbors

Part No.	Description	L	12	d1	d2	d3	K2	Screw	Key
16611	BT30 x FMA 3/4" - 1.18"	1.18"	.69"	3/4"	.88"	1.66"	.313"	WF0.75	FMAKEY-3/4
16612	BT30 x FMA 1" - 1.77"	1.77"	.69"	1.0"	1.18"	2.2"	.375"	WF1	FMAKEY-1
16614	BT30 x FMA 1-1/4" - 1.77"	1.77"	.87"	1-1/4"	1.5"	2.37"	.5"	WF1.25	FMAKEY-1-1/4

All Techniks Face Mill Arbors come with the solid arbor screw and key listed.



Techniks Certified for accuracy

### BT30 DualDRIVE Face Mill Arbors

#### Features

- Designed for dual-contact spindles
- Compatible with all face mills
- H6 arbor tolerance for less chatter & better tool life

#### Benefits

- Better rigidity and reduced vibration (chatter)
- Improved performance at high metal removal rates and when machining at extended lengths

Pa	rt No.	Description d1 – I1	L	12	d1	d2	d3	K2	Screw	Key
25.	151.64.200	BT30 x DualDRIVE FMA 3/4" - 2"	2"	.69"	3/4"	.88"	1.66"	.313"	WF0.75	FMAKEY-3/4
25.	151.68.200	BT30 x DualDRIVE FMA 1.0" - 2"	2"	.69"	1.0"	1.18"	2.2"	.375"	WF1	FMAKEY-1

All Techniks Face Mill Arbors come with the solid arbor screw and key listed.

### **Dual-Contact Spindles**

Use Techniks DualDRIVE holders if your machine has a dualcontact spindle. Dual-Contact is a spindle option offered by some machine tool builders.

Dual-contact means both the toolholder taper and the flange make contact with the spindle. Dual-contact increases rigidity and accuracy during machining.





See our demonstration video of DualDRIVE at: http://ow.ly/sUOqL



# BT40, BT50 Precision Face Mill Arbors



Techniks Certified for accuracy

#### Features

- Compatible with all face mills
- H6 arbor tolerance for less chatter & better tool life
- Taper ground to AT3 tolerance or better



Arbor Screws pg. 128



pg. 234 pg. 228



Knobs

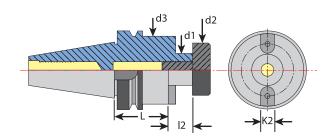
pg. 232

### **CoolBLAST Coolant Option**





CoolBLAST arbor screw provides coolant path. Order on page 128.



### **BT40 Face Mill Arbors**

Part No.	Description	L	12	d1	d2	d3	K2	Screw	Key
16615-3/4	BT40 x FMA 3/4" - 1"	1.0"	.69"	3/4"	.88"	1.69"	.313"	WF0.75	FMAKEY-3/4
16615-4	BT40 x FMA 3/4" - 4.0"	4"	.69"	3/4"	.88"	1.69"	.313"	WF0.75	FMAKEY-3/4
16615-6	BT40 x FMA 3/4" - 6.0"	6"	.69"	3/4"	.88"	1.69"	.313"	WF0.75	FMAKEY-3/4
16615	BT40 x FMA 1.0" - 1.77"	1.77"	.69"	1.0"	1.18"	2.2"	.375"	WF1	FMAKEY-1
16617	BT40 x FMA 1.0" - 3.54"	3.54"	.69"	1.0"	1.18"	2.2"	.375"	WF1	FMAKEY-1
16620	BT40 x FMA 1-1/4" - 1.77"	1.77"	.69"	1-1/4"	1.5"	2.75"	.5"	WF1.25	FMAKEY-1-1/4
16620-4	BT40 x FMA 1-1/4" - 4"	4"	.69"	1-1/4"	1.5"	2.75"	.5"	WF1.25	FMAKEY-1-1/4
16626	BT40 x FMA 1-1/2" - 2.36"	2.36"	.94"	1-1/2"	1.88"	3.8"	.625"	WF1.5	FMAKEY-1-1/2

All Techniks Face Mill Arbors come with the solid arbor screw and key listed.

### BT50 Face Mill Arbors

Part No.	Description	L	12	d1	d2	d3	K2	Screw	Key
16639	BT50 x 1.0" - 1.77"	1.77"	.79"	1.0"	1.19"	1.97	.375"	WF1	FMAKEY-1
16639-3	BT50 x 1.0"- 3"	3"	.79"	1.0"	1.19"	1.97	.375"	WF1	FMAKEY-1
16642	BT50 x 1-1/4" - 1.77"	1.77"	.87"	1-1/4"	1.5"	2.34"	.5"	WF1.25	FMAKEY-1-1/4
16645	BT50 x 1-1/2" - 1.77"	1.77"	.94"	1-1/2"	1.88"	3.8"	.625"	WF1.5	FMAKEY-1-1/2
16646	BT50 x 1-1/2" - 75mm	75mm	.94"	1-1/2"	1.88"	3.8"	.625"	WF1.5	FMAKEY-1-1/2
16646-105	BT50 x 1-1/2" - 105mm	105mm	.94"	1-1/2"	1.88"	3.8"	.625"	WF1.5	FMAKEY-1-1/2
16646-150	BT50 x 1-1/2" - 150mm	150mm	.94"	1-1/2"	1.88"	3.8"	.625"	WF1.5	FMAKEY-1-1/2
16648	BT50 x 2.0" - 2.95"	2.95"	.94"	2"	3.13"	4.88"	.75"	WF2	FMAKEY-2



# HSK63A and HSK63F Precision Face Mill Arbors



#### Features

- Compatible with all face mills
- H6 arbor tolerance for less chatter & better tool life
- Taper ground to AT3 tolerance or better



Arbor Screws pg. 128



Stands

pg. 234

Knobs pg. 228



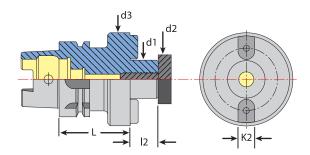
pg. 232

**CoolBLAST Coolant Option** 





CoolBLAST arbor screw provides coolant path. Order on page 128.



# HSK63A Face Mill Arbors Standard and Extended Lengths

	Part No.	Description	L	12	d1	d2	d3	K2	Screw	Key
	93500	HSK63A x FMA 3/4" - 2"	2"	.687"	.75"	.875"	1.69"	.313"	WF0.75	FMAKEY-3/4
	93510	HSK63A x FMA 3/4" - 4"	4"	.687"	.75"	.875"	1.69"	.313"	WF0.75	FMAKEY-3/4
NEW	93510-8	HSK63A x FMA 3/4" - 8"	8"	.687"	.75"	.875"	1.69"	.313"	WF0.75	FMAKEY-3/4
	93501	HSK63A x FMA 1.0" - 2.37"	2.37"	.687"	1.0"	1.24"	2.2"	.375"	WF1	FMAKEY-1
	93520	HSK63A x FMA 1.0" - 4"	4"	.687"	1.0"	1.24"	2.2"	.375"	WF1	FMAKEY-1
NEW	93520-6	HSK63A x FMA 1.0" - 6"	6"	.687"	1.0"	1.24"	2.2"	.375"	WF1	FMAKEY-1
NEW	93520-8	HSK63A x FMA 1.0" - 8"	8"	.687"	1.0"	1.24"	2.2"	.375"	WF1	FMAKEY-1
	93502	HSK63A x FMA 1-1/4" - 2.75"	2.75"	.687"	1.25"	1.5"	2.75	.5"	WF1.25	FMAKEY-1-1/4
	93530	HSK63A x FMA 1-1/4"- 4"	4"	.687"	1.25"	1.5"	2.75	.5"	WF1.25	FMAKEY-1-1/4
NEW	93530-6	HSK63A x FMA 1-1/4" - 6"	6"	.687"	1.25"	1.5"	2.75	.5"	WF1.25	FMAKEY-1-1/4
NEW	93530-8	HSK63A x FMA 1-1/4" - 8"	8"	.687"	1.25"	1.5"	2.75	.5"	WF1.25	FMAKEY-1-1/4
NEW	93550	HSK63A x FMA 1-1/2" - 4	4"	.94"	1.5"	1.88"	3.8"	.63"	WF1.5	FMAKEY-1-1/2

All Techniks Face Mill Arbors come with the solid arbor screw and key listed.

### **HSK63F Face Mill Arbors**

	Part No.	Description - I.D.	L	12	d1	d2	d3	K2	Screw	Key
NEW	93510-F	HSK63F x FMA 3/4" - 4.0"	4.0"	.69"	3/4"	.88"	1.69"	.31"	WF0.75	FMAKEY-3/4
NEW	93520-F	HSK63F x FMA 1" - 4.0"	4.0"	.69"	1.0"	1.19"	2.20"	.38"	WF1	FMAKEY-1
NEW	93530-F	HSK63F x FMA 1-1/4" - 4.0"	4.0"	.69"	1-1/4"	1.50"	2.75"	.50"	WF1.25	FMAKEY-1-1/4
NEW	93550-F	HSK63F x FMA 1-1/2" - 4.0"	4.0"	.94"	1-1/2"	1.88"	3.80"	.63"	WF1.5	FMAKEY-1-1/2



# HSK100A and R8 Precision Face Mill Arbors





CoolBLAST arbor screw provides coolant path.
Order on page 128.

#### Features

- Compatible with all face mills
- H6 arbor tolerance for less chatter & better tool life
- Taper ground to AT3 tolerance or better







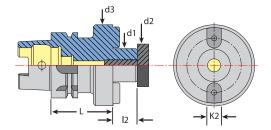




Arbor Tightening Retention Screws Stands Knobs pg. 128 pg. 234 pg. 228

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Wrenches pg. 232



### **HSK100A Face Mill Arbors**

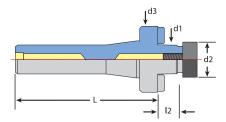
	Part No.	Description	L	12	d1	d2	d3	K2	Screw	Key
	95901	HSK100A x FMA 3/4" - 2"	2"	.69"	.75"	.88"	1.69"	.31"	WF0.75	FMAKEY-3/4
NEW	95901-6	HSK100A x FMA 3/4" - 6"	6"	.69"	.75"	.88"	1.69"	.31"	WF0.75	FMAKEY-3/4
	95903	HSK100A x FMA 1.0" - 2"	2"	.69"	1.0"	1.19"	2.2"	.38"	WF1	FMAKEY-1
NEW	95903-6	HSK100A x FMA 1.0" - 6"	6"	.69"	1.0"	1.19"	2.2"	.38"	WF1	FMAKEY-1
	95905	HSK100A x FMA 1-1/4" - 2.5"	2.5"	.69"	1.25"	1.5"	2.75"	.5"	WF1.25	FMAKEY-1-1/4
NEW	95905-6	HSK100A x FMA 1-1/4" - 6"	6"	.69"	1.25"	1.5"	2.75"	.5"	WF1.25	FMAKEY-1-1/4
	95907	HSK100A x FMA 1-1/2" - 2.5"	2.5"	.94"	1.5"	1.88"	3.8"	.63"	WF1.5	FMAKEY-1-1/2
NEW	95907-6	HSK100A x FMA 1-1/2" - 6"	6"	.94"	1.5"	1.88"	3.8"	.63"	WF1.5	FMAKEY-1-1/2

All Techniks Face Mill Arbors come with the solid arbor screw and key listed.



#### Features

- Compatible with all face mills
- H6 arbor tolerance for less chatter & better tool life
- Taper ground to AT3 tolerance or better



### **R8 Face Mill Arbors**

Part No.	Description	L	12	d1	d2	d3	K2	Screw	Key
7582401	R8 x FMA - 0.75	4.7"	.675"	.75"	-	1.93	.37"	WF0.75	FMAKEY-3/4
7582402	R8 x FMA - 1.0	4.85"	.85"	1.0"	1.24"	1.81"	.37"	WF1	FMAKEY-1
7582403	R8 x FMA - 1.25	4.90"	.75"	1.25"	1.62"	2.28"	.47"	WF1.25	FMAKEY-1-1/4



# CoolBLAST and Standard Face Mill Arbor Screws

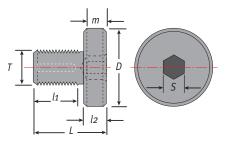


CoolBLAST arbor screw provides coolant path.

#### Features

- Compatible with all face mills
- Works with all Techniks face mill arbors
- For coolant up to 1,500 PSI





CAT, BT, and HSK CoolBLAST Coolant Arbor Screws

Part No.	Description	Style	Size	D	L	11	12	T	S	m
WF.C1-0.5	CoolBLAST arbor screw 1/2"	В	1/2"	5/8"	.84"	.5"	.34"	1/4"-28UNF	3/16"	.157"
WF.C1-0.75	CoolBLAST arbor screw 3/4"	В	3/4"	7/8"	1.8"	1.4"	.37"	3/8"-24UNF	1/4"	.197"
9851125	CAS-A-0.75 smaller "D"	А	3/4"	5/8"	1.375"	1.0"	.36"	3/8"-24UNF	1/4"	.37"
WF.C1-1	CoolBLAST arbor screw 1.0"	В	1.0"	1-3/16"	1.4"	0.81"	.37"	1/2"-20UNF	5/16"	.197"
9851135	CAS-A-1.00 smaller "D"	Α	1.0"	3/4"	1.375"	1.0"	.38"	1/2"-20UNF	5/16"	.37"
WF.C1-1.25	CoolBLAST arbor screw 1-1/4"	В	1-1/4"	1-1/2"	1.44"	0.94"	.5"	5/8"-18UNF	5/16"	.236"
WF.C1-1.5	CoolBLAST arbor screw 1-1/2"	В	1-1/2"	1-7/8"	1.63"	1.13"	.5"	3/4"-16UNF	3/8"	.276"
WF.C1-2	CoolBLAST arbor screw 2.0"	В	2"	2-1/2"	1.81"	1.31"	.5"	1.0"-14UNF	1/2"	.354"

Blue indicates coolant.

# CAT, BT, and HSK Standard Arbor Screws

Part No.	Description	Arbor Size	D	L	11	12	T	S	m
WF0.5	FMA screw 1/2"	1/2"	5/8"	.84"	.5"	.34"	1/4"-28UNF	3/16"	.157"
WF0.75	FMA screw 3/4"	3/4"	7/8"	1.8"	1.4"	.37"	3/8"-24UNF	1/4"	.197"
WF1	FMA screw 1.0"	1.0"	1-3/16"	1.4"	0.81"	.37"	1/2"-20UNF	5/16"	.197"
WF1.25	FMA screw 1-1/4"	1-1/4"	1-1/2"	1.44"	0.94"	.5"	5/8"-18UNF	5/16"	.236"
WF1.5	FMA screw 1-1/2"	1-1/2"	1-7/8"	1.63"	1.13"	.5"	3/4"-16UNF	3/8"	.276"
WF2	FMA screw 2.0"	2"	2-1/2"	1.81"	1.31"	.5"	1.0"-14UNF	1/2"	.354"

