

Mechanical Face Drivers

Driving Diameter Range: 4.33" - 5.51"



Selecting the Face Driver components:

- #1 Determine the Face Driver model with the type of mounting required for the machine.
- #2 If mounting directly to machine spindle, verify spindle size and select appropriate spindle adapter.

Center Hole

Dia. Range

0.120 - 1.380

1.339 - 1.575

1.535 - 1.772

1.732 - 1.969

1.929 - 2.165

2.126 - 2.362

2.323 - 2.559

2.520 - 2.756

2.717 - 2.953

#3 Choose the center point with the diameter range closest to the center hole diameter.

Order

Code

C5101

C5102

C5103

C5104

C5105

C5106

C5107

C5108

C5109

#4 Determine machine spindle rotation and driving diameter to select the correct drive pins. Rotation is determined by looking directly at the spindle face or chuck face. (For detailed instructions on selecting a face driver, see page 42).

Mounting Styles Available for Type 50



;	#1 FACE DRIVER		
Order Code	Mounting Style		
5006	#6 Morse Taper*		
50FM	Flange Mount*		

* All mechanical styl	les can be chucked.
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#2 SPINDLE ADAPTER (For direct mount only)			
Order Code	Spindle Size		
724761	A2-8		
724762	A2-11		

Morse Taper*



Flange Mount*

#4 DRIVE PINS (6 pins required)

	Order Code	Counterclockwise (Right)		Clockwise (Left)	
		Outer Driving Diameter	Inner Driving Diameter	Outer Driving Diameter	Inner Driving Diameter
	P5001	4.33	3.94	_	_
	P5002	_	_	4.33	3.94
	P5003	4.92	3.94	_	-
	P5004	_	_	4.92	3.94
	P5005	5.51	4.73**	-	-
	P5006	_	_	5.51	4.73**

^{**} Half chisled edges for better gripping

TO ORDER: A complete unit consists of a face driver, center point and drive pins. For direct mounts, a spindle adapter must be added.

#1 Face Driver order code:	
#2 Spindle Adapter order code: (only required for direct mount)	
#3 Center Point order code:	- — —
#4 Drive Pins order code:	(6 pins required)

^{*} All mechanical styles can be chucked.