

Mechanical Face Drivers

TYPE 44

Driving Diameter Range: 1.02" - 1.42"



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.
- #3 Choose the center point with the diameter range closest to the center hole diameter.
- **#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 51).

Mounting Styles Available for Type 44



#1 FACE DRIVER					
Order Code	Mounting Style				
4404	#4 Morse Taper				
4405	#5 Morse Taper				
44FM	Flange Mount				
446150	1.5 Straight Shank				

#2 SPINDLE ADAPTER (For direct mount only)						
Order Code	Spindle Size					
708037	A2-5					
708038	A2-6					
708039	A2-8					
708040	A2-11					

Morse Taper*



Flange Mount*

* All mechanical styles can be chucked.

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)

#3 CENTER POINT #4 DRIVE PINS (6 pins required)

	Center Hole Dia. Range	Order Code	Counterclockwise (Right)		Clockwise (Left)	
Order Code			Outer Driving Diameter	Inner Driving Diameter	Outer Driving Diameter	Inner Driving Diameter
C4601	0.08 - 0.550	P4401	1.02	0.63	_	_
		P4402	_	_	1.02	0.63
		P4403	1.22	0.63	_	_
		P4404	_	_	1.22	0.63
		P4405	1.42	0.63	_	_
		P4406	_	_	1.42	0.63
C4602 0.512 - 0.709		P4421	1.02	0.75	_	-
		P4422	_	_	1.02	0.75
	0.512 - 0.709	P4423	1.22	0.75	_	-
		P4424	_	_	1.22	0.75
		P4425	1.42	0.75	_	_
		P4426	_	_	1.42	0.75
C4603 0.669	0.000 0.000	P4431	1.02	0.90	_	_
		P4432	_	_	1.02	0.90
		P4433	1.22	0.90	_	_
	0.669 - 0.866	P4434	_	_	1.22	0.90
		P4435	1.42	0.90	_	_
		P4436	_	_	1.42	0.90
C4604	0.828 - 1.024	P4443	1.22	1.07	_	_
		P4444	_	_	1.22	1.07
		P4445	1.42	1.07	_	_
		P4446	=	=	1.42	1.07