

## **Mechanical Face Drivers**

### **TYPE 48**

Driving Diameter Range: 1.93" - 2.72"



#### **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 42).

# Mounting Styles Available for Type 48



#1 FACE DRIVER						
Order Code	Mounting Style					
4805	#5 Morse Taper*					
4806	#6 Morse Taper*					
48FM	Flange Mount*					

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#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)

#### **#4 DRIVE PINS** (6 pins required)

		Order Code	Counterclockwise (Right)		Clockwise (Left)	
Order Code	Center Hole Dia. Range		Outer Driving Diameter	Inner Driving Diameter	Outer Driving Diameter	Inner Driving Diameter
		P4801	1.93	1.53	_	_
C4801 C4802 C4803	0.120 - 1.100 1.063 - 1.260 1.220 - 1.417	P4802	_	_	1.93	1.53
		P4803	2.32	1.71**	_	_
		P4804	_	_	2.32	1.71**
		P4805	2.72	2.12**	_	_
		P4806	_	_	2.72	2.12**
C4804	1.378 - 1.575	P4841	1.93	1.62	_	_
		P4842	_	_	1.93	1.62
		P4843	2.32	1.71**	_	_
		P4844	_	_	2.32	1.71**
		P4845	2.72	2.12**	_	-
		P4846	_	_	2.72	2.12**
C4805	1.535 - 1.732	P4851	1.93	1.78	_	_
		P4852	_	_	1.93	1.78
		P4853	2.32	1.78	_	_
		P4854	_	_	2.32	1.78
		P4855	2.72	2.12**	_	_
		P4856	_	_	2.72	2.12**
C4806	1.693 - 1.890 1.850 - 2.047	P4863	2.32	1.93	_	_
		P4864	_	_	2.32	1.93
		P4865	2.72	1.93	_	_
		P4866	_	_	2.72	1.93
		P4873	2.32	2.09	-	-
		P4874		_	2.32	2.09
		P4875	2.72	2.09		-
		P4876	_	_	2.72	2.09

\*\* Chisled edges for better gripping

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