Mechanical Face Drivers

TYPE 47
Driving Diameter Range: 1.54" - 2.32"

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 47

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)

#1 FACE DRIVER

Order Code	Mounting Style
4705	#5 Morse Taper*
4706	#6 Morse Taper*
47FM	Flange Mount*

* All mechanical styles can be chucked.

#2 SPINDLE ADAPTER
(For direct mount only)

Order Code	Spindle Size
708037	A2-5
708038	A2-6
708039	A2-8
708040	A2-11

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

Order Code	Center Hole Dia. Range	Order Code	Counterclockwise (Right) Outer Driving Diameter	Counterclockwise (Right) Inner Driving Diameter	Clockwise (Left) Outer Driving Diameter	Clockwise (Left) Inner Driving Diameter
C4701 C4702	0.120 - 0.950 0.906 - 1.102	P4701	1.54	1.14	–	–
		P4702	–	–	1.54	1.14
		P4703	1.93	1.32**	–	–
		P4704	–	–	1.93	1.32**
		P4705	2.32	1.72**	–	–
		P4706	–	–	2.32	1.72**
C4703	1.063 - 1.260	P4731	1.54	1.30	–	–
		P4732	–	–	1.54	1.30
		P4733	1.93	1.30	–	–
		P4734	–	–	1.93	1.30
		P4735	2.32	1.72**	–	–
		P4736	–	–	2.32	1.72**
C4704	1.220 - 1.417	P4743	1.93	1.46	–	–
		P4744	–	–	1.93	1.46
		P4745	2.32	1.72**	–	–
		P4746	–	–	2.32	1.72**
C4705	1.378 - 1.575	P4753	1.93	1.62	–	–
		P4754	–	–	1.93	1.62
		P4755	2.32	1.62	–	–
		P4756	–	–	2.32	1.62
C4706	1.535 - 1.732	P4763	1.93	1.77	–	–
		P4764	–	–	1.93	1.77
		P4765	2.32	1.77	–	–
		P4766	–	–	2.32	1.77

** Chisled edges for better gripping