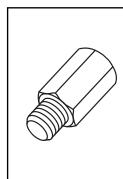
# **Optional Adapters**

The following adapters may be purchased for use with the OTC No.1180 Push-Puller Set. (There is an open cavity in the No. 1180 storage box that may be used to store optional adapters.)

## **Male—Female Metric Adapters**

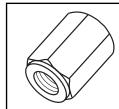
Add metric capability to push-puller legs or forcing screws.



Tool No.	Female End	Male End	Length	Tool No.	Female End	Male End	Length
8111	<sup>5</sup> /8"–18	M6 x 1.0	2 <sup>1</sup> /4"	8121	<sup>5</sup> /8"–18	M14 x 1.5	2 <sup>1</sup> /4"
8112	<sup>5</sup> /8"–18	M8 x 1.0	2 <sup>1</sup> /4"	8122	<sup>5</sup> /8"–18	M14 x 2.0	2 <sup>1</sup> /4"
8113	<sup>5</sup> /8"–18	M8 x 1.25	2 <sup>1</sup> /4"	8123	<sup>5</sup> /8"–18	M16 x 1.5	2 <sup>3</sup> /4"
8114	<sup>5</sup> /8"–18	M10 x 1.25	2 <sup>1</sup> /4"	8124	<sup>5</sup> /8"–18	M16 x 2.0	2 <sup>3</sup> /4"
8115	<sup>5</sup> /8"–18	M10 x 1.5	2 <sup>1</sup> /4"	8125	<sup>5</sup> /8"–18	M20 x 1.5	2 <sup>3</sup> /4"
8116	<sup>5</sup> /8"–18	M12 x 1.25	2 <sup>1</sup> /4"	8126	<sup>5</sup> /8"–18	M20 x 2.5	2 <sup>3</sup> /4"
8117	<sup>5</sup> /8"–18	M12 x 1.75	2 <sup>1</sup> /4"		·		

## **Female Metric Adapters**

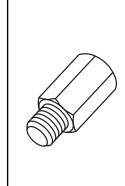
Add metric capability to push-puller legs or forcing screws.



Tool No.	Std. End	Metric End	Length	Tool No.	Std. End	Metric End	Length
8131	<sup>5</sup> /8"–18	M6 x 1.0	1 <sup>5</sup> /8"	8135	<sup>5</sup> /8"–18	M14 x 2.0	1 <sup>5</sup> /8"
8132	<sup>5</sup> /8"–18	M8 x 1.25	1 <sup>5</sup> /8"	8136	<sup>5</sup> /8"–18	M16 x 2.0	1 <sup>5</sup> /8"
8133	<sup>5</sup> /8"–18	M10 x 1.5	1 <sup>5</sup> /8"	8137	<sup>5</sup> /8"–18	M20 x 2.5	1 <sup>5</sup> /8"
8134	<sup>5</sup> /8"–18	M12 x 1.75	1 <sup>5</sup> /8"				

### Male—Female Threaded Adapters

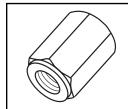
Use on the ends of push-puller legs or forcing screws when pulling shafts, bearing caps, pinions, etc.



Tool No.	Female End	Male End	Length	Tool No.	Female End	Male End	Length
8000	<sup>5</sup> /8"–18	<sup>1</sup> /4"–20	2 <sup>1</sup> /4"	8009	<sup>5</sup> /8"–18	<sup>9</sup> /16"-12	2 <sup>1</sup> /4"
8001	<sup>5</sup> /8"–18	<sup>5</sup> /16"–18	2 <sup>1</sup> /4"	8010	<sup>5</sup> /8"–18	<sup>5</sup> /8"-11	2 <sup>1</sup> /4"
8002	<sup>5</sup> /8"–18	<sup>7</sup> /16"–14	2 <sup>1</sup> /4"	8013	<sup>5</sup> /8"–18	<sup>3</sup> /4"–16	2 <sup>1</sup> /4"
8003	<sup>5</sup> /8"–18	<sup>7</sup> /16"–20	2 <sup>1</sup> /4"	8015	<sup>5</sup> /8"–18	<sup>3</sup> /4"-10	2 <sup>1</sup> /4"
8004	<sup>5</sup> /8"–18	<sup>3</sup> /8"–24	2 <sup>1</sup> /4"	8017	<sup>5</sup> /8"–18	<sup>7</sup> /8"-14	2 <sup>1</sup> /4"
8005	<sup>5</sup> /8"–18	<sup>3</sup> /8"–16	2 <sup>1</sup> /4"	8018	<sup>5</sup> /8"–18	<sup>7</sup> /8"–9	2 <sup>1</sup> /4"
8006	<sup>5</sup> /8"–18	<sup>1</sup> /2"–20	2 <sup>1</sup> /4"	8019	<sup>5</sup> /8"–18	1"-14	2 <sup>1</sup> /4"
8007	<sup>5</sup> /8"–18	<sup>1</sup> /2"–13	2 <sup>1</sup> /4"	8022	<sup>5</sup> /8"–18	<sup>1</sup> /8" pipe	2 <sup>1</sup> /4"
8008	<sup>5</sup> /8"–18	<sup>9</sup> /16"–18	2 <sup>1</sup> /4"				

### **Female Threaded Adapters**

Use on the ends of push-puller legs or forcing screws when removing shafts, axles, and housing.



Tool No.	Female End "A"	Female End "B"	Tool No.	Female End "A"	Female End "B"
8035	<sup>1</sup> /2"–20	<sup>5</sup> /8"–18	8040	<sup>5</sup> /8"–18	1"–14
8037	<sup>5</sup> /8"–18	<sup>5</sup> /8"–18	8041	<sup>5</sup> /8"–18	1 <sup>1</sup> /8"–12
8038	<sup>5</sup> /8"–18	<sup>3</sup> /4"–16	8042	<sup>5</sup> /8"–18	1 <sup>1</sup> /4"-12
8039	<sup>5</sup> /8"–18	<sup>7</sup> /8"–14	8043	<sup>5</sup> /8"–18	1 <sup>1</sup> /2"–12

