# WILLIAMS

# **TUBULAR WRENCH HANDLES**

## **Industrial Black Finish**

Product Code	Length (Inches)	Inside Handle Diameter (Inches)
13TH	131/2	7/8
24TH	24	7/8
36TH	36	11/8

### **Features**

- For use with all Williams Tubular Handle Wrenches.
- . A detent on the wrench shaft helps to align locking button with handle hole.
- . Tubular wrenches may be used without the handle to quickly run down nuts.











# **OPEN END TUBULAR HANDLE WRENCHES**

# Industrial Black Finish, SAE / Metric

			В	С			
			Outside Head	Head	Assembled Length	Assembled Length	Fits
Product	Size	Size	Diameter	Depth	From Bolt Center	From Bolt Center	Handle
Code	(Inches)	(MM)	(Inches)	(Inches)	(Inches) 13TH	(Inches) 24TH	No.
1228TOE	7/8		<b>1</b> <sup>15</sup> / <sub>16</sub>	1/2	19 3/8	29 7/8	13TH - 24TH
1230TOE	15/16	-	1 <sup>15</sup> / <sub>16</sub>	1/2	19 ¾	<b>29</b> 7/8	13TH - 24TH
1232TOE	1	-	<b>2</b> 5/16	9/16	20 5/32	<b>30</b> <sup>21</sup> / <sub>32</sub>	13TH - 24TH
1234TOE	1 1/16	-	<b>2</b> 5/16	9/16	<b>20</b> 5/32	<b>30</b> <sup>21</sup> / <sub>32</sub>	13TH - 24TH
1236TOE	1 1/8		<b>2</b> 5/16	9/16	20 5/32	<b>30</b> <sup>21</sup> / <sub>32</sub>	13TH - 24TH
1240TOE	1 1/4	32	2 11/16	5/8	21 5/32	31 <sup>21</sup> / <sub>32</sub>	13TH - 24TH
1242TOE	1 5/16	33	2 11/16	5/8	21 <sup>5</sup> / <sub>32</sub>	31 <sup>21</sup> / <sub>32</sub>	13TH - 24TH
1244TOE	1 %	35	2 11/16	5/8	22	<b>32</b> ½	13TH - 24TH
1246TOE	1 7/16	36	3 1/8	11/16	22 1/16	32 %16	13TH - 24TH
1248TOE	1 ½	38	3 1/8	11/16	22 1/16	33 %16	13TH - 24TH

- · Unique, versatile design allows wrench to be used with or without optional handles.
- . Tubular wrenches may be used without the handle to quickly run down nuts.
- The handle can then be attached to provide maximum turning power for final tightening or to reach otherwise inaccessible fasteners.
- A detent on the wrench shaft helps to align locking button with handle hole.
- · Open end wrench head provides access in tight areas.
- · Sizes of both SAE and corresponding metric fasteners are shown.

CDI WSC-400CA and WSC-600CA Split Beam Torque Wrenches accept the Williams Heavy Duty Tubular Wrenches that fit the 24TH handle. The length of the wrench head matches the effective length of the ratchet head and extender that come with the torque wrench, creating the same effective length. Removing the ratchet head and extender from the torque wrench and inserting the desired Heavy Duty Tubular wrench of choice (fitting 24TH handle) creates an expanded use interchangeable head system. The complete assortment of CDI Split Beam Torque Wrenches is found on page 98.









