



Muskegon Tools I.I.C.



Tools with the craftsman in mind.

Distributed by:
Practical Tools Inc.
P.O. Box 233 Aurora, Ontario L4G3H3
905-727-0014 / 888-847-8880
email: practicaltools@bellnet.ca

The Piper



Developed for the Craftsman

The Piper allows the craftsman a way to get the job done.

With *The Piper* and one wrench, the craftsman can balance and position himself better. It also means easier access to nuts in tight spaces.

It's all about efficiency

When your craftsmen are using *The Piper* tool, they can work with the assurance that it will stay where it's needed. *The Piper* holds on to the nut securely even on the under side of flanges. The holding chain prevents *The Piper* from falling out of reach when being installed and removed.



The Piper holds the nut securely even on the under side of flanges.

It's all in the design



The unique spring loaded ball plunger mechanism holds **The Piper** securely in place whether in use on the top of a flange or underneath. And the simplicity of the overall design allows us to produce specialty sizes when standard sizes don't meet your needs.

Muskegon Tools' **Piper** products are cast from 8630 steel alloyed with nickel, chrome, and molybdenum.

After machining, the tools are carburized, quenched, and tempered to 34-36RC.

The finished strength levels are:
150,000 lbs per square inch Tensile
125,000 lbs per square inch Yield



Piper specifications:

SIZE	CONVENTIONAL WRENCH WEIGHT	PIPER TOOL WEIGHT	CONVENTIONAL WRENCH LENGTH	PIPER LENGTH
7/8"	.9#	.9#	11 7/8"	2 1/4"
1 1/6"	1.5#	1.5#	14 3/4"	2 1/2"
1 1/4"	2.0#	2.0#	19 3/4"	2 3/4"
1 7/16"	3.0#	3.0#	20"	3 1/4"
1 5/8"	4.6#	4.6#	24"	3 3/8"
1 13/16"	6.12"	6.12#	25 1/2"	3 7/8"
2"	10.#	3.4#	28 1/4"	4 1/2"
2 3/16"	10.#	3.5#	28 1/2"	4 1/2"

Call for specs on all other sizes.

Piper sizes:**DESCRIPTION**

8 PIECE SET (includes 7/8", 1 1/16", 1 1/4", 1 7/16", 1 5/8", 2", and the 2 3/16") 6

PIECE SET (includes 7/8", 1 1/16", 1 1/4", 1 7/16", 1 5/8", and the 1 13/16") 3

PIECE SET (includes 7/8", 1 1/16", and the 1 1/4")

7/8"

1 1/16"

1 1/4"

1 7/16"

1 5/8"

1 13/16"

2"

2 3/16"

2 3/8"

2 9/16"

2 3/4"

2 15/16"

3 1/8"

3 1/2"

4 1/4"

4 5/8"

5 3/8"

Order your Piper tools today!

A standard 6 piece set accommodates 1/2" to 20" class 150# and 1/2" to 12" class 1500# flanges.
6 & 8 piece sets include safety chain. Safety chains are also sold individually.

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