# TIRE VALVES



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#### **Tubeless Snap-In Valves**

#### **Made with EDPM Rubber**

65 psi maximum cold inflation pressure – maximum rim thickness .156"



Part No.	Height	Valve Hole	Qty.
TR412-50	.875"	.453"	50
TR413-50	.125"	.453"	50
TR413-500	.125"	.453"	500
TR414-50	.125"	.453"	50
TR414-500	.125"	.453"	500
TR415-50	1.25"	.625"	50
TR418-50	.125"	.453"	50
TR418-500	.125"	.453"	500
TR423-50	.125"	.453"	50

#### Tubeless Snap-In Valves Chrome Sleeve & Cap Made with EDPM Rubber

65 psi maximum cold inflation pressure – maximum rim thickness .156"



Part No.	Height	Valve Hole	Qty.
TR413C-50	.125"	.453"	50
TR413C-500	.125"	.453"	500
TR418C-50	.125"	.453"	50
TR418C-500	.125"	.453"	500

# High-Pressure Snap-In Valves

#### **Brass/Rubber**

80 psi maximum cold inflation pressure – maximum rim thickness .205"



Part No.	Height	Valve Hole	Qty.
TR600HP-50	.127"	.453"	50

#### Bolt-In Valves Flush Mount Nickel/Chrome Plated Brass

Torque at 25-45 in-lbs.



Part No.	Height	Valve Hole	Qty.
TR416C-50	1.44"	.453"/.625"	50
TR559-50	1.00"	.453"/.625	50

# Truck Tire Valves **Straight**

For steel wheels with .625" valve hole



Part No.	Height	Valve Hole	Qty.
TR500T-10	2"	.625"	10
TR501T-10	1.5"	.625"	10
TR572T-10	3.75"	.625"	10
TR573-10	4.375"	.625"	10

#### 60° Bend



Part No.	Height	Valve Hole	Qty.
TR545D	.98"/2.6"	.625"	10
TR554D	.78"/2.13"	.625"	10
TR555D	.78"/2.75"	.625"	10
TR543D	.98"/1.38"	.625"	10
TR544D	.98"/1.94"	.625"	10

#### 13°, 23° & 31° Bend



Part No.	Height	Valve Hole	Qty.
TR571E13-10	3.375"	.625"	10
TR500A-10	.98"/1.94"	.625"	10
TR811-10	2.25"	.453"	10
TR572F-10	3.75"	.625"	10







#### TPMS SERVICE TOOLS

Service procedures for replacing TPMS sensors and installing TPMS service kits require the proper tools. Dynamic has the essential tools needed for servicing TPMS vehicles.

Valve Stem Puller No. DY-160



TPMS 4-Way Valve Tool No. DY-32VNT

TPMS T6 Screwdriver No. DY-180



This tool is used for removing sensor nuts and seating the sensor grommets. It can be used to remove 11 mm and 12 mm nuts

4-Way Valve Tool

No. DY-1890

#### **TPMS Service Tools**

### Complete TPMS Service Tool Kit No. DY-312

The DY-312 contains all of the tools needed to service and install TPMS sensors and service kits. All tools are stored and organized in a sturdy plastic case.

Kit No.	Description
DY-001A	Torque Wrench with 11mm & 12mm socket
DY-002A	Torque Tool for Valve & Sensor
DY-150	Valve Core Torque Tool 12 in-lbs. (.45N'm)
DY-164	Grommet Removal Tool
DY-172	Grommet Pick Tool



## Torque Wrench with Sockets No. DY-001A



Torque wrench is used for installing TPMS sensor nuts. Torque range is from 30 in·lbs (3.4 N·m) to 120 in·lbs (13.6 N·m). Includes 11 mm and 12 mm sockets. Comes in a plastic storage case.

# Torque Tool for Valve & Sensor No. DY-002A



Torque tool is used for installing valves on DVT-sensors. Comes with T10 Torx bit for the clamp-in valve and a S7 socket for the snap-in valve. 12 in·lbs (1.4 N·m)

#### Valve Core Torque Tool No. DY-150



Tightens valve cores to OE specifications, 3.5-4 in·lbs (.45 N·m). Meets industry recommended torque values. Can also be used to remove valve cores.

### Grommet Removal Tool No. DY-164



This tool is used to remove the old grommet from the TPMS aluminum valve stem.

## **Grommet Pick Tool No. DY-172**



This tool is used to help remove old and broken grommets from the TPMS aluminum valve stem.