

400-1400 series TIRE VALVES & TIRE HARDWARE



409

HI-PERFORMANCE TIRE VALVE

For use with mag, aluminum, exposed or reversed chrome wheels. Clamp-in type, brass chrome plated. Complete with two grommets to fit .453 or .625 valve holes.

409 / S 409 HI-PERFORMANCE TIRE VALVE



413

414

415

TUBELESS TIRE VALVES

| Skin pack 2 per card | 10/box | 50/box | 500/box | TR number | Rim hole diameter | Effective length inches |
|-------------------------|---------------|---------------|----------------|--------------|----------------------|----------------------------|
| S 413 | 413-10 | 413-50 | 413-500 | TR 413 | .453" | 1 1/4" |
| S 414 | 414-10 | 414-50 | 414-500 | TR 414 | .453" | 1 1/2" |
| S 415 | 415-10 | 415-50 | 415-500 | TR 415 | .625" | 1 1/4" |
| S 418 | 418-10 | 418-50 | 418-500 | TR 418 | .453" | 2" |
| S 423 | 423-10 | 423-50 | 423-500 | TR 423 | .453" | 2 1/2" |
| S 425 | 425-10 | 425-50 | 425-500 | TR 425 | .625" | 2" |



418

423

425

- Snap-in type
- Cap thread size: .305-32
- Ozone resistant rubber
- Maximum cold inflation pressure may not exceed: 60 PSI

CHROME SLEEVE TUBELESS TIRE VALVES

Chrome sleeve tubeless tire valve with hex cap. Fits .453 rim holes, replaces TR 413, TR-418.

413-1 / S 413-1 1 1/4" length, 10/box, 2/cd
418-1 2" length, 10/box



413-1

418-1

TRACTOR TIRE VALVES

462 TR-218A / ROAD GRADER & TRACTOR TUBES. Base prepared for electric or chemical application to tubes. Base 4 1/4", length 1 27/32". 5/box

463 TR-LN-10 / BRASS RIM NUT for air/water tractor valve

464 / S 464 TR-CH-3 / REPLACEMENT CORE HOUSING. Complete with valve core and cap for use with tractor valve. 10/box 2/cd

S 465 TR-CH-1 / REPLACEMENT CORE HOUSING. complete with valve core and cap for old style air/water valves. 2/cd



462

463

TUBELESS AIR-LIQUID VALVE

469 TR-618A / CLAMP-IN TUBELESS VALVE for farm tractor and road grader tires. Fast filling large bore type. Complete with 464 core housing. 2 1/2" length. 5/box

CLAMP-IN TUBELESS TIRE VALVES

470 UNIVERSAL CLAMP-IN. Rubber grommets fit 0.453" and 5/8" rim holes. Recommended when tire pressure exceeds 45 PSI. 5/box (TR 416)

471 SPECIAL CLAMP-IN. Recommended when tire pressure exceeds 45 PSI. 5/box (TR 417)



464

S 465



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471



TUBE TYPE TIRE VALVES

For passenger car, motorcycle, light trucks, and industrial vehicles. Apply hot or cold. 2 1/4" base.

- 406** PLASTIC RIM HOLE REDUCER BUSHING FROM 5/8" TO .453" 100/box
- 473** PATCH VALVE. 1 3/8" for .453 rim hole Fits 13",14",15" tube. (TR 13) 5/box



406

TUBE TYPE TIRE VALVES

- 474** PATCH VALVE. 1 3/8" for .453 rim hole. Fits 16" tubes (TR 15) 5/box
- 475** PATCH VALVE. 3 1/2" Hand bendable for special applications (TR 150) 5/box



473

474

- 476** OVAL SLOT TUBELESS VALVE: Ready to use with grommet, washer, valve core, hex nut and screwdriver cap. For Firestone 16 x 6 KS wheel with oval valve hole. 5/box

TRUCK & BUS CLAMP-IN TUBELESS TIRE VALVES

Straight clamp-in type valves for 5/8" sidehole mounting. For demountable and non demountable rims.

- 481** 3 17/32" effective length (TR 571) 5/box
- 482** 1 21/32" effective length (TR 501) 5/box
- 483** 2 5/32" effective length (TR 500) 5/box
- 484** 3 9/32" effective length (TR 570) 5/box
- 485** 3 29/32" effective length (TR 572) 5/box
- 486** 4 17/32" effective length (TR 573) 5/box



475



476

TUBELESS VALVE

Used in drop center aluminum disc wheels with 5/8" bottom valve hole. (TR 510)

- 492** 5/box



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486



492

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404 1455

VALVE CORES

- 404** VALVE CORE, 5/BAG
- 404-100** VALVE CORE, 5/BAG, 100/BOX
- S 404** VALVE CORE, 5/CD

- Thread size: .2108-36, red teflon seal
- Operating temperature range: -40° to 302° F
- Operating pressure range: 0-200 PSI
- Meets specification TR- C1

1455 Large bore valve core (TR-C2). Short type with .302-32 thread. 10/box



434 435 436

VALVE CAPS

434 Nickel plated, heavy knurl heat resistant sealing washer, 50/box

435 / S 435 Hex head, all brass, chrome plated, 50/box, 4/cd

436 / S 436 Dome type, brass, nickel plated, meets spec. TR VC3, 100/box, 5/cd

437 / S 437 Screw-driver type, brass, nickel plated, meets spec. TR VC2, 100/box, 5/cd

439 / S 439 Dome shape, plastic. TR VC8, 100/box, 5/cd
Standard valve caps: thread size: .305-32



437 439

1457 Large bore valve cap, hex head (TR VC7) 10/box

1458 Large bore valve cap screwdriver type (TR VC6) 10/box



1457 1458

TRUCK VALVE EXTENSIONS

Nickel plated brass, nickel plated long skirt, hi-heat cap, all thread sizes: .305-32.

- 440** 1 3/8" effective length, 10/box
- 440-1** 2 1/4" effective length, 10/box
- 440-2** 3 1/16" effective length, 10/box
- 440-3** 3 11/16" effective length, 10/box
- 440-4** 4 1/8" effective length, 10/box
- 440-5** 5 1/2" effective length, 10/box



440
440-1
440-2
440-3
440-4
440-5

400 series TIRE VALVES & TIRE HARDWARE



BRASS VALVE EXTENSIONS

Dust cover design allows pressure check and inflation/deflation without removing cap. Threaded for valve caps and/or wheel cover locks. Thread: .302-32. Skin pack 4/cd.

- S 441** 3/4" effective length
- S 442** 1 1/4" effective length



S 442 **S 441**

PLASTIC EXTENSIONS

Lightweight so it does not affect wheel balance. Extends through hole in cover for ease in inflating or checking tire pressure.

- 451 / S 451** 3/4" effective length 50/box 4/cd
- 452 / S 452** 1 1/4" effective length 50/box 4/cd
- 453 / S 453** 1 1/2" effective length 50/box 4/cd
- 454 / S 454** 2" effective length 50/box 4/cd



454 **453** **452** **451**

VALVE CORE TOOL

For removal & insertion of valve cores. One end for standard bore, one end for large bore valves.

- 444 / S 444** 10/box 1/cd



444

VALVE REPAIR TOOL

Use this 4 in 1 valve tool for rethreading inside and outside of valve stems, insertion or removal of valve cores. Allows removal of valve cores even if shoulders are broken. Steel plated. Tap size .2108-36

- 445 / S 445** 10/box 1/cd



445

TUBE DEFLATOR & CORE REMOVER

With this 2 in 1 tool deflate using one end, and insertion and removal of valve core with other end.

- S 446** 1/cd



S 446

VALVE FISHING TOOL

Designed to align or seal valve stem through rim hole. Handle offers same features as Milton #446.

- S 447** 1/cd



S 447

TIRE TREAD DEPTH GAGE

Round aluminum indicator bar calibrated 0 to 1" in 1/32" markings. Handy pocket clip.

- 448 / S 448** 10/box 1/cd



448

VALVE INSERTION TOOL

For the installation or removal of "snap-in" type tubeless tire valves.

- S 449** 1/cd



S 449



450



S 466



S 400-6



982



1471



1472



1470



1460



1475



1496



1477

TUBE DEFLATOR TOOL

For fast complete deflation of all inner tubes on trucks, tractors, buses and passenger cars.

450 TUBE DEFLATOR, 10/box

AIR/WATER ADAPTER KIT

Connects 3/4" garden hose to tire valves to fill tires with liquid. Fits all tubes and tubeless valves in this section with core housing removed.

S 466 Complete with 2 bushings. Skin pack 1/cd

SAFE-T-FLATE

Inner dual wheel valve extension.

S 400-6 Standard bore, maximum 150 PSI. Effective length 7". 2/cd

LARGE BORE AIR CHUCKS & REPAIRING TOOL

Inflating air chucks. Maximum 150 PSI.

982 LARGE BORE DUAL HEAD CHUCK SERVICE GAGE (See page 51)

1460 LARGE BORE ADAPTER. Reduces to standard bore. .302-32 thread. Complete with gasket. (TR-AD1) 10/BOX

1470 LOCK ON CHUCK. 1/4" female NPT

1471 LONG HANDLE CHUCK. 1/4" female NPT, straight push-on with 5 1/8" handle

1472 DUAL FOOT CHUCK. 1/4" female NPT, large bore and standard valves. 9" handle

1475 LARGE BORE TUBE DEFLATOR. 5/box

1477 LARGE BORE 4 WAY VALVE TOOL

1496 KWIK GRIP SAFETY AIR CHUCK. 1/4" female NPT, for large bore valves.