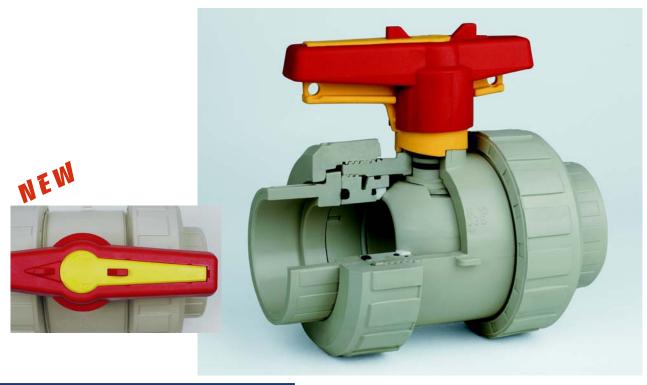
S4 BALL VALVE

FEATURES AND LABELING SYSTEM



FEATURES:

- ¥ Engineered and manufactured for today's requirements and tomorrow's demands
- ¥ Tested to: EN ISO 9001:2000
- ¥ Quality: DIN EN ISO 16135 (ISO/FD/S 16135)
- ¥ 100% functionality and pressure test to ISO 9393-2
- ¥ Virgin PTFE ball seats with cushions (O-rings)
- ¥ Virgin PTFE shaft thrust bearings for consistent shaft torque
- ¥ Precision machined true-round balls with micro finish
- ¥ Extremely wear resistant long life PTFE materials used
- ¥ True union design with adjustable threaded seal carrier
- ¥ NSF approved materials for potable water contact
- ¥ High molecular weight materials for extreme high burst pressure ratings
- ¥ Permanently marked date codes on all components for traceability
- ¥ Multiple end connectors meet all international standards (DIN, ASTM, JIS, ANSI)

- ¥ Double shaft O-ring seals
- ¥ Lockable handle
- ¥ Removable handle with integrated tool to remove/adjust seal carrier
- ¥ Asymmetric handle design shows recommended flow direction
- ¥ Colored identification plate supplied-used also as handle mounting screw cover
- ¥ Eyelet provided for additional valve tagging
- ¥ PP and PVDF valve bodies are equipped with a PBT (polyester) support ring insert for structural support in high temperature application
- ¥ Modular system allows for easy field adaption of actuators with Praher mounting system
- ¥ Modular system allows for full inter changeability of union end connectors and union nuts with all S4 series valves such as strainers, check, and foot valves.



THERMOPLASTIC VALVE SPECIALISTS

S4 BALL VALVE - LABELING SYSTEM











SPECIFICATIONS:

Material: PBT (Polyester)

Color: Standard (YELLOW)

Optional special order (RED, GREEN, BLUE)

FEATURES:

- ¥ Integrated colored and mark able identification plate
- ¥ Easily removable
- ¥ Identification can be labeled, written or laser engraved
- ¥ Value added benefit at the installers fingertips
- ¥ Chemical and pipe identification markers add to overall plant safety
- ¥ Meets DIN 2403 for permanent pipe marking and ID specifications
- ¥ Can be removed from ball valve handle and used as needed elsewhere





SPECIFICATIONS:

Material: PVC-grey
Standard length: 200mm (8inch)

S4 SHAFT EXTENSION-METRIC ONLY:

- ¥ Easily field assembled by gluing couplings to supplied metric pipe section
- ¥ Couplings are marked for proper functional alignment of handle and coupling
- ¥ Directional flow arrow on handle coupling
- ¥ Praher's unique dual size pipe clips can be utilized to support pipe



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