SPEARS® MANUFACTURING COMPANY
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CERTIFICATE OF COMPLIANCE

CPVC AND PVC FLANGES WITH PN10/PN16 AND MULTI-BOLT-HOLE PATTERNS

Spears® Manufacturing Company certifies that its CPVC and PVC with PN10/PN16 and Multi-Bolt-Hole patterns flanges are manufactured in the U.S.A. from a Chlorinated Polyvinyl Chloride (CPVC) Compound having a minimum cell classification of 23447, and from a Polyvinyl Chloride (PVC) Compound having a minimum cell classification of 12454 per ASTM standard D1784.

CPVC and PVC flanges have socket's dimensions that conform to ASTM standards F439 and D2467 respectively, and meet the applicable portions of ASTM standard F1970. DIN flanges have rings with PN10 and PN16 bolt-hole patterns conforming to DIN 8063-4 and Multi-Bolt-hole flanges in 2″, 6″ and 8″ sizes have rings manufactured to accept bolt-hole patterns in CL150, B.S. 4504 PN10, B.S. 10 Table D and Table E. Flanges in 2″ and 6″ sizes also accept B.S. 4504 PN16 bolt-hole pattern.

CPVC and PVC one-piece multi-bolt pattern flanges 10" and 12" hub fits IPS pipe and are manufactured to accept bolt patterns in ANSI Class 150, B.S. 4504 PN10 & PN16, Table E & JIS 10K for size 10", Table D & E for size 12".

The Van Stone style flange rings are manufactured from sheet stock in the same material as the socket/spigot and have no engraving or molding markings. Additionally, Spears® notes the part number of the item in the packaging box label identifying the product.

Flanges have a non-shock maximum internal pressure rating of 150 psi at 73°F.

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