



SPEARS® LINE OF QUALITY PVC DRAIN, WASTE AND VENT (DWV) FITTINGS ARE MANUFACTURED IN STRICT COMPLIANCE TO ASTM D 2665.

STANDARDS & SPECIFICATIONS

Standards provide greater assurance of product performance and consistency, and are available to assist design engineers in system specification. The most frequently referenced industry standards for plastic piping systems are ASTM Standard Specifications and Practices. Along with ASTM Standards, additional product specifications and certifications form the basis of product conformance to which Spears® products are manufactured.

ASTM D 2665	Poly (Vinyl Chloride) (PVC) Plastic Drain, Waste, and Vent Pipe and Fittings.
ASTM D 3311	Drain, Waste, and Vent (DWV) Plastic Fittings Patterns.
ASTM F 1866	Poly (Vinyl Chloride) (PVC) Plastic Schedule 40 Drainage and DWV Fabricated Fittings.
ASTM D 1784	Rigid Poly (Vinyl Chloride) (PVC) Compounds and Chlorinated Poly (Vinyl Chloride) (CPVC) Compounds.



NSF International Standard 14 (NSF®-dwv) Certified

NSF International Certified to Uniform Plumbing Code (NSF®-U.P. Code)

The information contained in this publication is based on current information and Product design at the time of publication and is subject to change without notification. Our ongoing commitment to product improvement may result in some variation. No representations, guarantees or warranties of any kind are made as to its accuracy, suitability for particular applications or results to be obtained therefrom. For verification of technical data or additional information not contained herein, please contact Spears® Technical Services Department [West Coast: (818) 364-1611 — East Coast: (678) 985-1263].

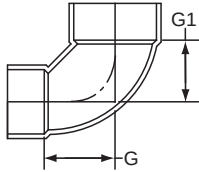


PVC DWV Drain Waste Vent Fittings



P329 Closet Bend, Reducing

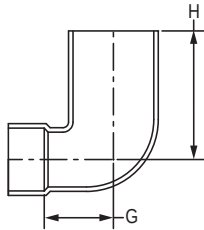
H x H



Part Number	Size	G	G1
P329-342	3x4	3-1/16	2-21/32

P330 Closet Bend, Reducing

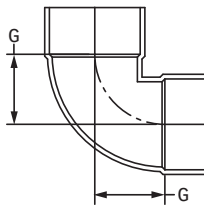
H x S



Part Number	Size	G	H
P330-342	3x4	3-5/8	6

P331 Vent Ell

H x H

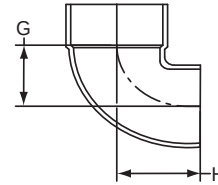


Part Number	Size	G
P331-015	1-1/2	1-3/16
P331-020	2	1-1/2
P331-030	3	1-7/8
P331-040	4	2-1/4
P331-060	6	3-1/2
P331-080	8	4-1/2
P331-100	10	5-3/4
P331-120	12	6-27/32
3706-140*	14	12-1/4

*Fabricated

P333 Vent Ell, Street

H x S

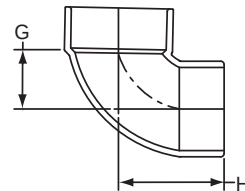


Part Number	Size	G	H
P333-015	1-1/2	1-3/16	2-1/4
P333-020	2	1-1/2	2-3/8
P333-030	3	2-5/16	3-9/16
P333-040	4	3-3/16	4-3/16
3709-060*	6	6-1/8	9-3/8
3709-080*	8	7-1/2	11-3/4
3709-100*	10	8-3/16	13-7/16
3709-120*	12	10-1/2	16-3/4
3709-140*	14	13-15/16	20-15/16

*Fabricated

P335 Trap Elbow (for use with Traps only)

H x S



Part Number	Size	G	H
P335-030	3	2-1/8	3-27/32
P335-040	4	2-5/16	4-7/16