



Culnat™
Specialty plumbing products

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MADE IN USA



Culwell® Flange

No leaks, no repairs...no kidding!

**4 in. HUB
GLUE-IN MODELS**



U.S. Pat. 8,955,172

TECHNICAL SPECIFICATIONS:

Culwell® Flange 4-in Hub Glue-In models are for tile applications with impermeable floor-covering membranes from 30 to 100 mils thick or without a membrane when the flange is recessed below the finished floor. For new construction or remodeling. These flanges attach to the sanitary piping system using conventional means that are standard in the industry and are designed to:

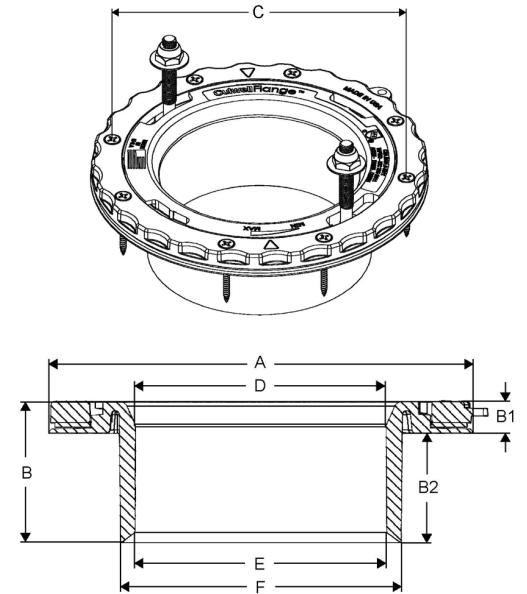
- Allow the flange to seal to the floor with its flat flush surface design and seal to a water barrier membrane to prevent water leakage into the subfloor thereby protecting the property from damage.
- Solvent weld over 4 inch Schedule 40 DWV pipe.

Additional features include:

- Eight countersunk holes for secure attachment of the flange to the floor.
- One-of-a-kind **nylon clamping ring** for superior strength and durability to prevent the need for repair or replacement in the future, backed by Culnat's exclusive **LIMITED LIFETIME WARRANTY**.
- Uniquely engineered flat sealing surface for maximum contact between the flange and floor. Clamping ring that compresses an elastomeric sealing gasket against the floor-covering membrane liner to ensure a water-tight seal, while also engaging with the gasket to keep the closet bolts in place for ease of toilet installation.

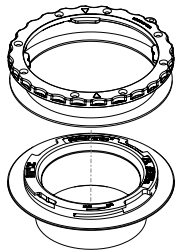
Ideal for:
Wet rooms - Small spaces - Multi-floor
Concrete - Bariatric/Disability
Commercial - Residential




		Model Nos.		
All Dimensions are in Inches		A4	P4	PG4
A	Overall Diameter	7.56	7.56	7.56
B	Max. Overall Height*	2.5	2.5	2.5
B1	Flange Height Above Subfloor or Slab* - w/1 Sealing Gasket	0.58	0.58	0.58
	Flange Height Above Subfloor or Slab* - w/2 Sealing Gaskets	0.59	0.59	0.59
B2	Hub Depth	1.91	1.91	1.91
C	Screw Centers	6.76	6.76	6.76
D	Hub I.D. (Bottom Socket)	4.485-4.500	4.485-4.500	4.485-4.500
E	Hub I.D. (Socket Entrance)	4.511-4.525	4.515-4.529	4.515-4.529
F	Hub O.D. (Socket Entrance)	5.02	5.02	5.02



*Max. Overall Height and Flange Height Above Subfloor or Slab dimensions do not include additional height attributed to the thickness of the selected floor-covering membrane. Flange height in relation to the finished floor will vary depending on the thickness of the membrane and tile used during installation.

NOTE: Dimensional data is subject to customary manufacturing tolerances.



Model No.	Item No.	Certifications	Description	UPC / GTIN	Ct.	Wt (lb.)
A4	758132		Culwell® Flange 4-in Hub Glue-in Black ABS Plastic	861225000233	1	0.91
				10861225000230	6	7.707
P4	758133		Culwell® Flange 4-in Hub Glue-in White PVC Plastic	861225000240	1	1.08
				10861225000247	6	8.727
PG4	N/A		Culwell® Flange 4-in Hub Glue-in Light Grey PVC Plastic	861225000257	1	1.08
				861225000254	6	8.727

Individually packaged with 5/16-in closet bolts
(Screws are not included)

MATERIALS AND STANDARDS INFORMATION:

- All models referenced above meet the requirements of IAPMO IGC 285 and NSF/ANSI 14, and are listed with IAPMO R&T, Inc. under File No. 8073 for compliance with the Uniform Plumbing Code and International Plumbing Code. In addition, Models A4 & PG4 meet the requirements of CSA B181.1 and CSA B181.2, respectively, and are also listed with IAPMO R&T, Inc. for compliance with the National Plumbing Code of Canada.
- PVC flange bodies comply with the requirements of ASTM D2665.
- ABS flange bodies comply with the requirements of ASTM D2661.
- Clamping rings are made of nylon that has a flexural modulus of at least 2,000 MPa (290,076 psi), as specified in the Basic Property Table (Table PA) of ASTM D4066.