



BFA Series Bulkhead Fittings – Oversized Flange

1/2" TO 1" PVC, CPVC AND PP

KEY FEATURES

- PVC, CPVC and PP
- Oversized Flange Base
- Extra Long Design for Thick Tank Walls
- Left-Hand Threads
- Rated at 150 PSI
- FPM or EPDM Gasket Seal
- Hex Body for One-Person Installation
- Full Buttress Threads

OPTIONS

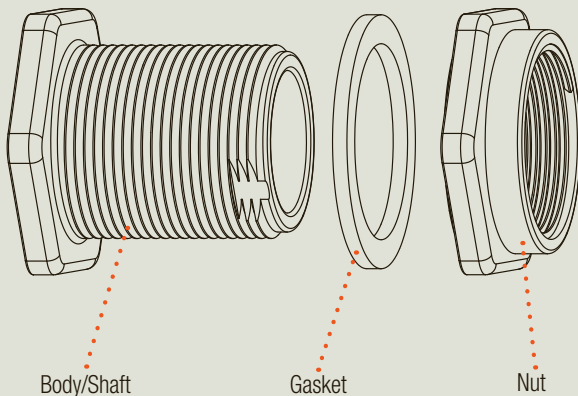
- Ready Flanges (for Making Flanged Connections to Tanks)
- Tank-Tite™

MATERIALS

- PVC Cell Class 12454 per ASTM D1784
- CPVC Cell Class 23447 per ASTM D1784
- PP per ASTM D4101
- FPM and EPDM Gaskets

TECHNICAL INFORMATION

EXPLODED VIEW



SELECTION CHART

SIZE	MATERIAL	END CONNECTION	GASKETS	PRESSURE RATING
1/2" – 1" (DN15 – DN25)	PVC	Socket x Socket Socket x Thread	FPM or EPDM	150 PSI @ 70°F Non-Shock
	CPVC	Thread x Thread		
	PP	Thread x Thread		

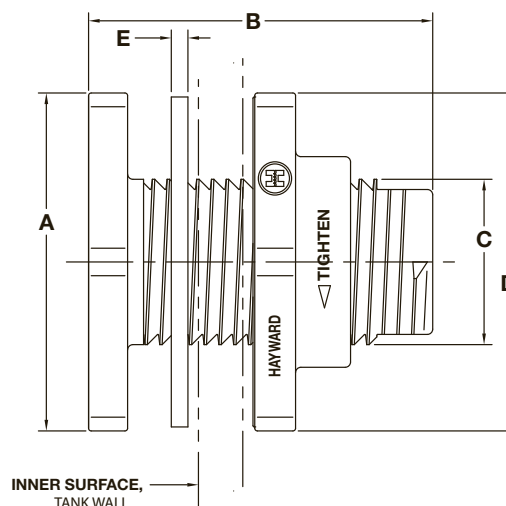
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TECHNICAL INFORMATION, *CONTINUED*

MINIMUM INSIDE DIAMETERS OF TANKS FOR BULKHEAD FITTING INSTALLATION

SIZE in/DN	ID Rigid Wall	ID Flexible Wall	Max. Wall Thickness
1/2/15	7.25"	6.50"	2.08"
3/4/20	10.00"	9.25"	2.08"
1/25	11.75"	10.70"	2.08"



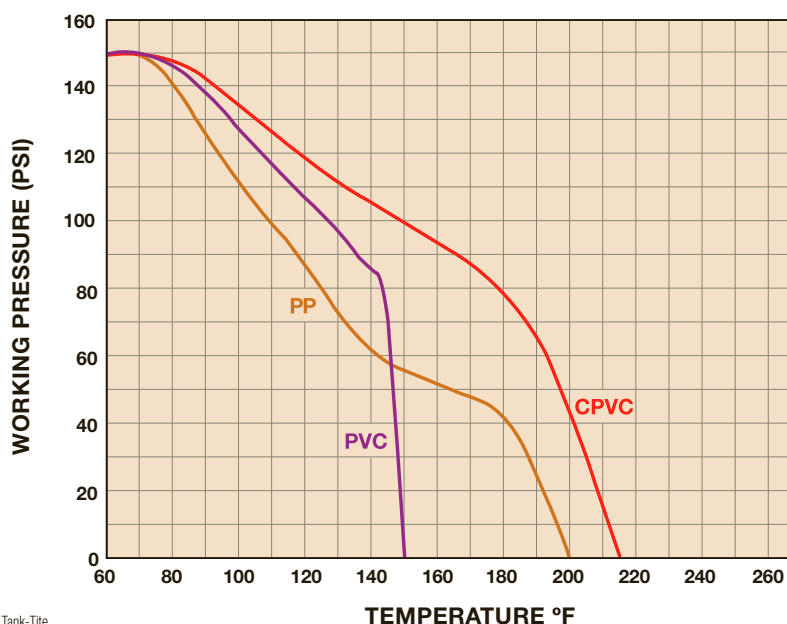
DIMENSIONS

SIZE in/DN	A in/mm ACROSS FLATS	B in/mm	C in/mm INSTALLATION HOLE SIZE	D in/mm ACROSS FLATS	E in/mm GASKET THICKNESS
1/2/15	2.00/51	3.75/95	1.38/35	2.00/51	.19/5
3/4/20	2.38/60	3.88/99	1.63/41	2.38/60	.19/5
1/25	2.56/65	3.88/99	1.88/48	2.56/65	.19/5

Dimensions are subject to change without notice – consult factory for installation information

Dimensions A and D are Across Flats. 1/2" to 1" Hexagon Flats

OPERATING TEMPERATURE/PRESSURE



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