

P6DDP[™] DUAL DELTA P ADAPTER

ADAPTER - MOUNT SYSTEM

3/8" Bore Dual ΔP Adapter

The P6DDP is designed to accommodate two differential pressure (DP) transmitters on a single set of orifice taps. The adapter features a 3/8" bore and is 23" long to accommodate most flow computers. This adapter is ideal for custody transfer applications when only a single set of orifice taps is available, and for bi-directional flow applications.



Specifications:

Flow: Roddable Pattern Rating: Up to 6000 psi @ 100°F Bore Size: 3/8" Inlet Connections: Flange Outlet Connections: Flange Weight: 17.83 lbs Special Service: O₂ or Cl cleaning available* *Other specifications or services may be available.

Standard Materials						
CODE	SS	SC	CS			
Body	ASTM A182 316SS	ASTM A105CS	ASTM A108CS			



Note: Body material specifications based on ASME B16.34 - 2013. Packing material ratings based on manufacturer's specifications. Approximations only. Parker does not represent these values as finite. They are provided only as representative values.





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P6DDP™ Dual Delta P Adapter Model Numbering System

Parker	Orifice Size	Туре	Inlet Type	Outlet Type	Material	Option Codes	Description
P 6	6=3/8"	DDP	FL=Flange	FL=Flange	SS=ASTM A182 316/316L	OR	O-Ring Flange Seals
						CC	Chlorine Clean
						OC	Oxygen Clean
		A105 CS	S6	1.75" 316SS Bolts			
			C		CS=ASTM	В7	AISI 4140/4142 QT
				A108 CS	B8C1	Class 1, 304SS, ST	
EXAMPLE: P6DDPFLFLSS = Parker. 3/8" Orifice. ΔP TO ΔP					ΔP	B8MC1	Class 1, 316SS, ST
Adapter, Flange by Flange, 316SS					B8C2	Class 2, 304SS, ST, SH	
Р	6	DDP	FL	FL	SS	B8MC2	Class 2, 316SS, ST, SH
Includes Mounting Kit: 7/16-20 UNF x 1.75" Long Hex Bolts, Qty. 8 7/16-20 Flat Washers, Qty. 8 Teflon Flange Gasket, Qty. 4 Short Handles, Qty. 2 Note: Standard Bolting Options, CS - carbon steel, Gr.8, zinc plated bolts; SS - stainless steel, 18.8 (304SS) bolts.					 Bolting Information: 1. B7, B8C1, B8MC1, B8C2, B8MC2 are code grades to ASTM A193; 2. To specify code grade bolting, example: 225B7, indicates 2.25" bolt length; B7 grade, alloy steel, AISI 4140/4142 3. QT-Quenched & Tempered; ST-Carbide Solution Treated; SH-Strain Hardened 		

Use with Confidence, Products Meet the Following Specifications:

- ASME B31.1 Power Piping
- ASME B31.3 Process Piping
- ASME B16.34 Valves Flanged, Thread, and Welding End
- API 598 Valve Inspection and Testing
- MSS SP-25 Standard Marking Systems for Valves, Fittings and Flange Unions
- MSS SP-99 Instrument Valves
- MSS SP-105 Instrument Valves for Code Applications
- NACE MR0175 for all 316SS valves and A105CS body/ 316SS bonnet (SC Material Code)

For further information please contact:



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Seal and Seat Material Temperature Rating

Code	Description	MIN. TEMP	MAX. TEMP		
Α	Aflas™	15°F (-10°C)	400°F (204°C)		
V	Viton™	-20°F (-29°C)	400°F (204°C)		
Т	Teflon™	-65°F (-54°C)	450°F (232°C)		
G	Grafoil™ (SS Body) (CS Body)	-70°F (-56°C) -70°F (-56°C)	1000°F (537°C) 800°F (427°C)		
Note: Grafoil [™] is suitable for services in excess of 1000°F in a non-oxidizing environment.					

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