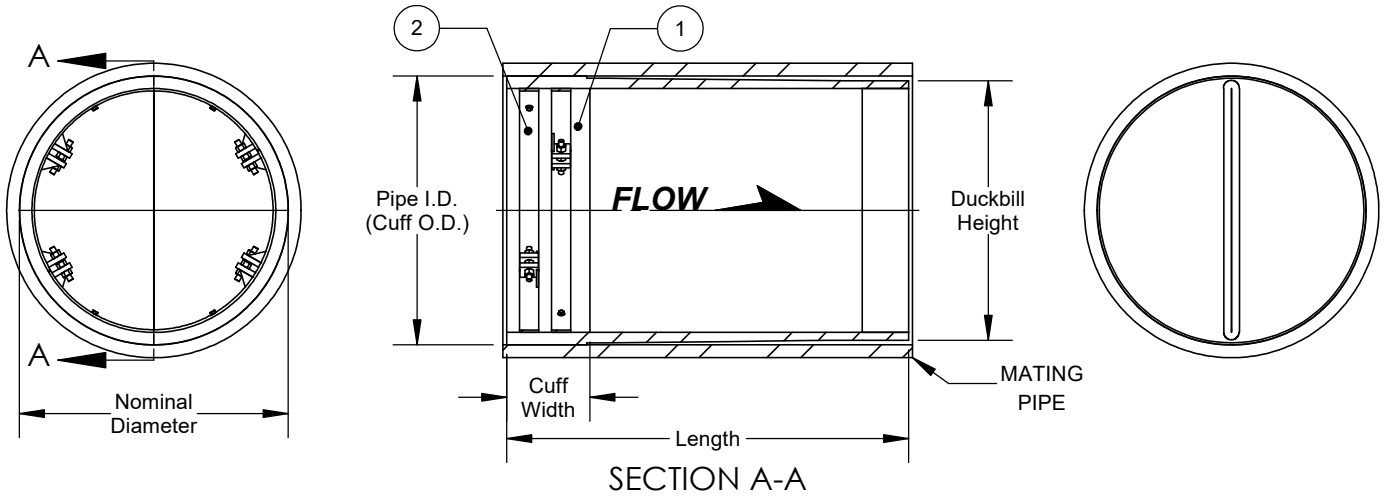

SECTION A-A

Bill of Materials		
Item No.	Description	Material
1	ProFlex Style 740: Slip-In In-Line Rubber Check Valve	NN
2	Internal Expandable Clamp	304 SS

Notes:
1. Higher back pressures can be provided by using internal or external vacuum supports and/or engineered Hi-Tensile reinforcement, contact Proco Products, Inc.
2. Dimensions are approximate and may change due to pipe dimension changes, inlet pressure, back pressure and flow rates.
3. For Quotation/Informational purposes only - Formal drawings to be presented as required.
4. Installation, Operation & Maintenance Manual available at: https://www.procoproducts.com/installation-instructions/

Nominal Diameter	Qty.	Pipe I.D.	Standard Valve Dimensions			Flow Data					Approx. Weight
			Cuff Width	Length	Duckbill Height	Flow Media	Max. Flow Rate	Max. Flow Velocity	Line Pressure	Back Pressure	
in. (mm)			in. (mm)	in. (mm)	in. (mm)						lbs (kgs)
42.0 (1050)			12.0 (305)	66.1 (1679)	40.4 (1026)						507.1 (230.0)

Proco Material Code	Cover Elastomer	Tube Elastomer	Maximum Operating Temperature
			°F (°C)
EE	EPDM	EPDM	250 (121)
NN	NEOPRENE	NEOPRENE	225 (107)
NN-NSF61	ANSI/NSF 61 NEOPRENE	ANSI/NSF 61 NEOPRENE	225 (107)
PP	NITRILE	NITRILE	225 (107)
NR	NEOPRENE	NATURAL RUBBER	180 (82)
VV	VITON	VITON	250 (121)

Elastomer Notes:
1. ProFlex™ is a trademark of Proco Products, Inc.
2. All products are reinforced with polyester tire cord.
3. Check Valve "cover" can be CSM coated on special order.
4. Styles with Neoprene covers meet all requirements of U.S.C.G.
5. NN-NSF/61 UL Classified Water Quality
6. Other Elastomers available upon request.

42" (1050mm) ProFlex Style 740: Slip-In In-Line Rubber Check Valve

PROCO PRODUCTS, INC. — *The Expansion Joint and Check Valve People*

ADDRESS: 2431 WIGWAM DRIVE, STOCKTON, CA 95205 USA
PHONE: 209-943-6088, FAX: 209-943-0242,
WWW.PROCOPRODUCTS.COM

PROJECT NOTES:

PROJECT NAME:

CUSTOMER:

SIZE	SCALE	DRAWING No.	SHEET
A	NTS	PDSS-	1 OF 1

PDSS-42-740-21-2