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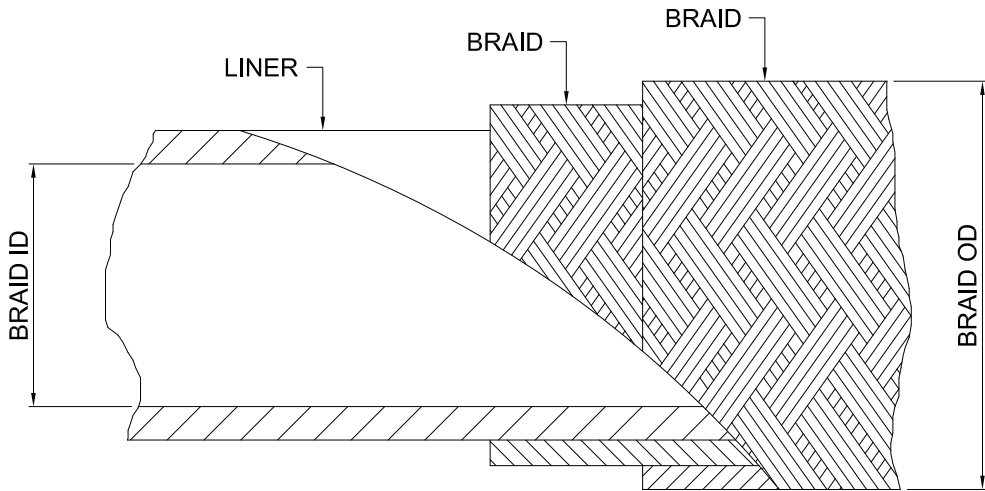
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Smooth Bore Heavy Wall Two Wire Braid Imperial Range

Part Code	Description	Tube Wall Thickness Nom.	Braid OD Nominal	Tolerance + / -	Braid ID Nominal	Tolerance + / -	Max. Working Pressure	Min. Burst Pressure	Min. Bend Radius
		(mm)	(mm)	(mm)	(mm)	(mm)	(bar)	(bar)	(mm)
TSHV4-9B02	3/16" HEAVY WALL 2WB	1.02	9.14	0.60	4.67	0.40	299	896	51
TSHV6-2B02	1/4" HEAVY WALL 2WB	1.02	11.00	0.60	6.22	0.40	276	827	76
TSHV8-0B02	5/16" HEAVY WALL 2WB	1.02	13.20	0.60	8.00	0.40	264	793	102
TSHV8-9B02	3/8" HEAVY WALL 2WB	1.02	13.84	0.60	8.94	0.40	241	724	127
TSHV10-3B02	13/32" HEAVY WALL 2WB	1.02	15.24	0.60	10.29	0.40	230	690	140
TSHV12-4B02	1/2" HEAVY WALL 2WB	1.02	17.32	0.75	12.37	0.50	184	552	140
TSHV18-9B02	3/4" HEAVY WALL 2WB	1.19	24.38	0.85	18.87	0.60	138	414	203
TSHV22-0B02	7/8" HEAVY WALL 2WB	1.27	26.40	0.85	22.05	0.60	103	310	275
TSHV25-3B02	1" HEAVY WALL 2WB	1.10	31.00	0.85	25.40	0.06	93	276	305

LINER = PTFE According to "ASTM D4896, Type 1, Grade 4, Class B"
Braid : AISI 304S15 HARD DRAWN STAINLESS STEEL WIRE
Working Temperature Range : -60°C to +260°C
% Elongation at WP: +2% to -4%



S	1	E01895	1	INITIAL RELEASE	S.Vidal	2018-02-19
Pha	Ver	ECO Number	▽△ No	Nature of change	Changed by	Released date
For this drawing the following standards apply				 KONGSBERG AUTOMOTIVE		
Surface All dimension on the drawing includes surface treatment unless otherwise specified		Requirement class marked with [] according to SS2222 / NS1450 unless otherwise specified				
Material type						
Material standard						
Basic dim / colour						
Customer material number				Calculated mass		
Replaces				Calculated volume		
Designed by		Drawn by S.Vidal		SMOOTH BORE HEAVY WALL PTFE HOSE 2 WIRE BRAID IMPERIAL (INCH) RANGE		
Checked by M.Rose		Released by S.Vidal				
Released for		Released date 2018-02-19				
ECO number E01895		▽△ No 1		Document part		Document number TSHVXX-XB02 IMPERIAL
				Phase S		Version 1
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				Format A3		Sheet (of) 1 (1)