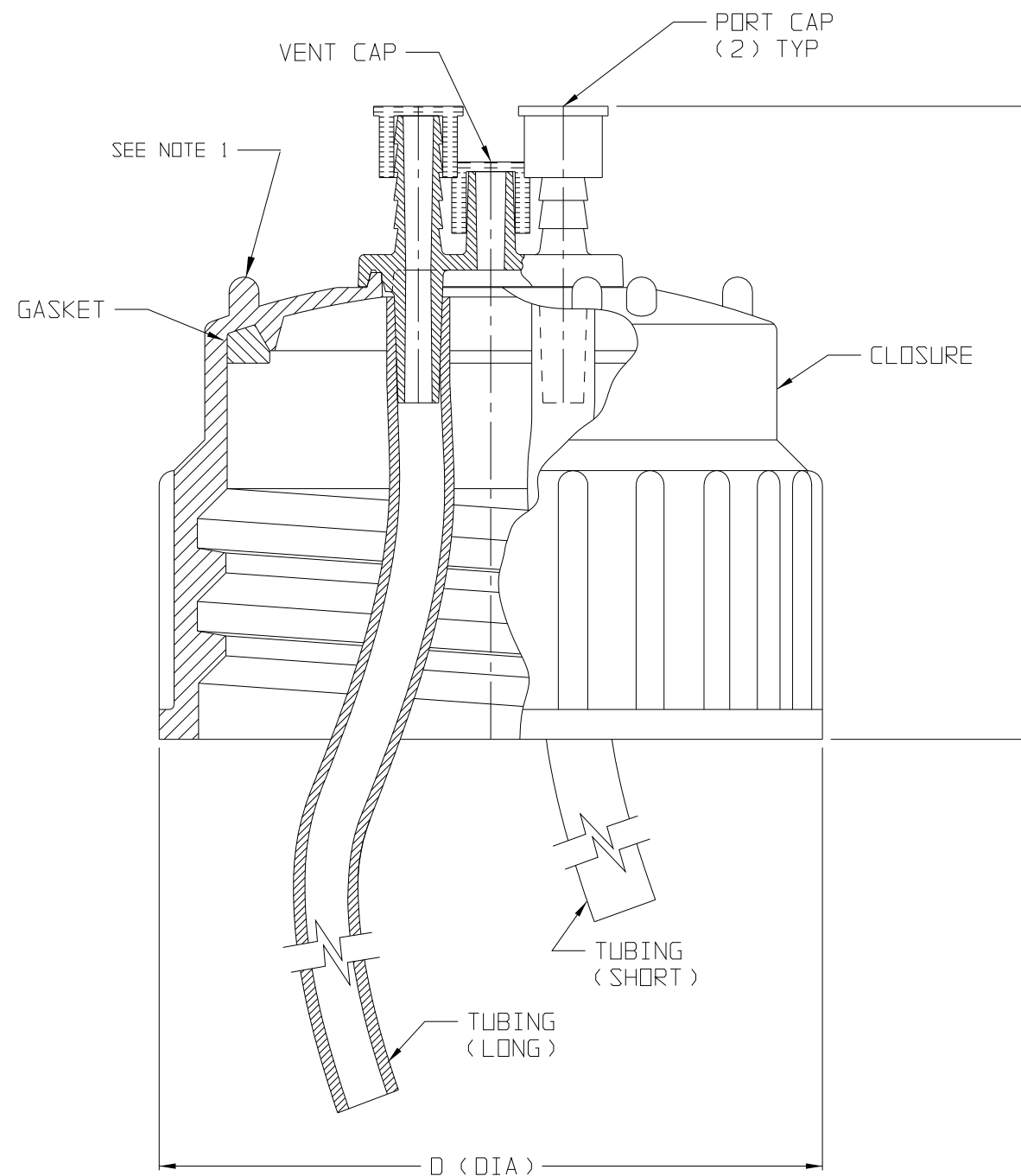


CAT. NO.	CLOSURE SIZES			MATERIALS				
				CLOSURE	GASKET	TUBING	PORT CAP	VENT CAP
2162	53B (1/4" PORT)	83B (1/4" PORT)	83B (1/2" PORT)	PP (WHITE)	TPE	NALGENE 50 PLATINUM CURED SILICONE	TPE	TPE

SIZE CODE.....	-0531		-0830		-0831	
THREAD FINISH (mm).....	53		83		83	
THREAD (T.P.I.).....	4		2		2	
NOM. WEIGHT (ASSEMBLED gm).....	62		210		140	
A (NOMINAL HEIGHT).....	INCH	MM	INCH	MM	INCH	MM
	2.7	69	3.9	99	3.9	99
D (DIA).....	2.58	65.5	4.00	101.6	4.00	101.6
BARBED PORT SIZE (inch):	1/4		1/2		1/4	
VENT PORT SIZE (inch):	1/4		3/8		1/4	

NOTES:

- 53B-CLOSURES ARE SUPPLIED WITH A 4" SHORT TUBE AND A 18" LONG TUBE ATTACHED. 53B CLOSURES DO NOT HAVE LUGS.
- 83B-CLOSURES ARE SUPPLIED WITH A 6" SHORT TUBE AND A 30" LONG TUBE ATTACHED.



SPECS ON BACK

NOT TO SCALE

NOTES:

- ALL DIMENSIONS ARE NOMINAL AND IN INCHES AND MILLIMETERS UNLESS OTHERWISE NOTED.
- THIS IS NOT A PRODUCTION DRAWING, BUT IS FOR INFORMATIONAL PURPOSES ONLY, AND IS SUBJECT TO CHANGE WITHOUT NOTICE.

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ThermoFisher
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Thermo Fisher Scientific
75 Panorama Creek Drive
Rochester, NY 14625-2385, USA

MADE TL	APP'D GRP	PSS 00-2162-XXXX-1	REV. 0413
CK'D KDW	5/15/13		

DESCRIPTION:
FILLING/VENTING CLOSURES