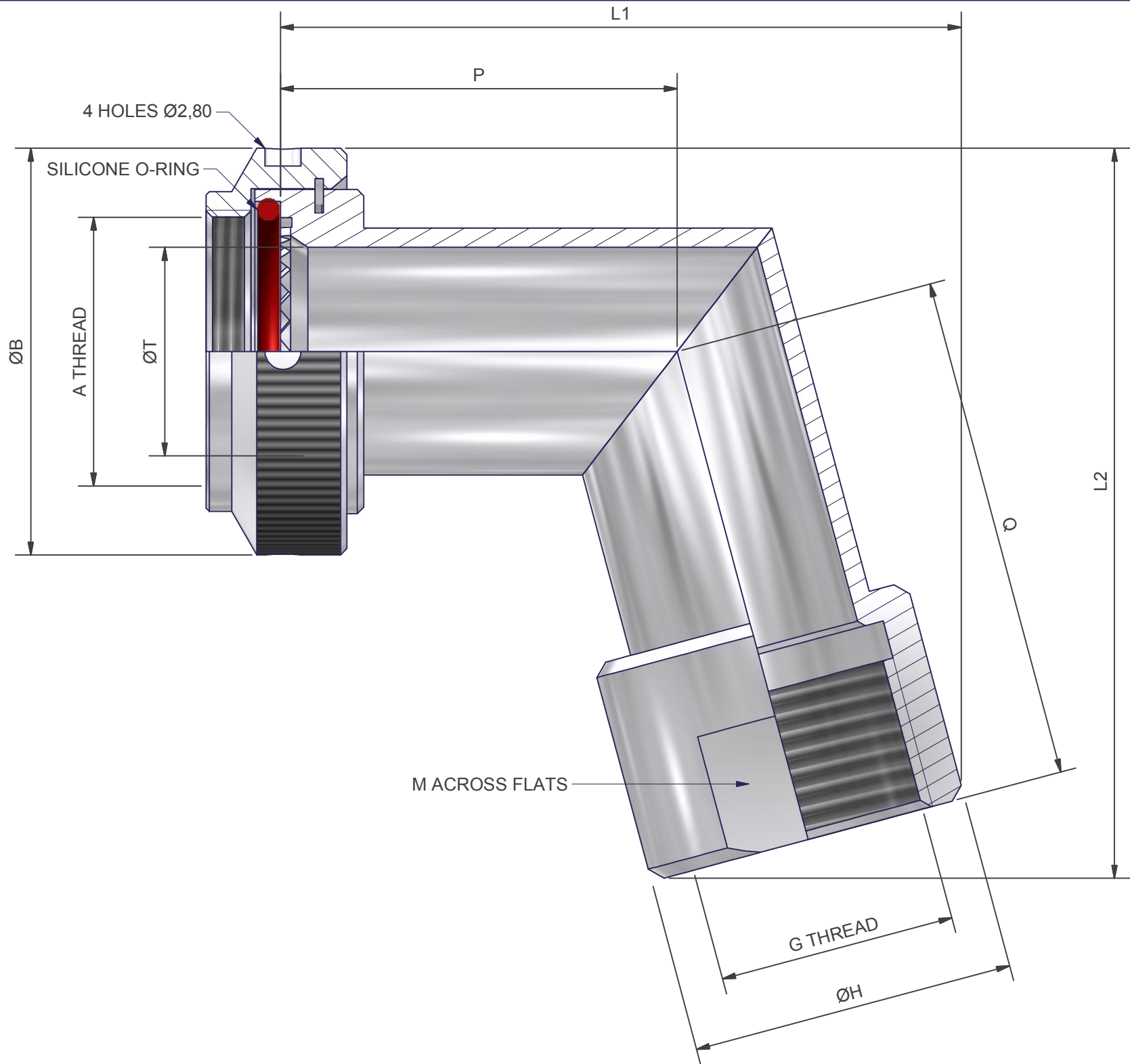




APH7-15-M20-1-B

SERIES
CONNECTOR INTERFACE
ANGLE (7 - 75°)
SHELL SIZE (TABLE 1)
ENTRY SIZE (TABLE 2)
MATERIAL (TABLE 3)
FINISH (TABLE 3)

TABLE 1

SHELL SIZE	A THREAD	B MAX	T MIN	MAX ENTRY	P +/-0,5	Q MAX	L1 MAX	L2 MAX
09	M12 x 1.0	20.8	6.7	M12	24	26	38,7	37,3
11	M15 x 1.0	23.8	10.2	M25	24	36	48,6	50,4
13	M18 x 1.0	27.3	13.5	M25	27	38	52,1	54,1
15	M22 x 1.0	31.8	16.2	M32	31	40	60,5	59,3
17	M25 x 1.0	35.3	19.4	M40	32	43	67,3	65,3
19	M28 x 1.0	38.3	21.8	M50	32	46	74,7	71,5
21	M31 x 1.0	39.8	25.1	M50	37	47	80,0	73,2
23	M34 x 1.0	42.8	28.2	M50	37	48	80,2	75,7
25	M37 x 1.0	46.3	31.4	M63	50	51	99,5	81,8

TABLE 2

ENTRY SIZE	G THREAD	H MAX	M +/-0,-0,2
M12	M12 x 1.5	16,10	14
M16	M16 x 1.5	19,55	18
M20	M20 x 1.5	25,30	22
M25	M25 x 1.5	31,05	27
M32	M32 x 1.5	39,10	34
M40	M40 x 1.5	49,45	43
M50	M50 x 1.5	63,25	55
M63	M63 x 1.5	74,75	65

TABLE 3

CODE	MATERIAL / PLATING
1-C	ALUMINIUM / ELECTROLESS NICKEL
1-B	ALUMINIUM / CADMIUM OLIVE DRAB OVER ELECTROLESS NICKEL
1-ZB	ALUMINIUM / ZINC COBALT OLIVE DRAB OVER ELECTROLESS NICKEL
4-J	STAINLESS STEEL / PASSIVATE
2-Z	NICKEL ALUMINIUM BRONZE / SHOT BLAST

LIST NOT EXHAUSTIVE - FOR COMPREHENSIVE LIST AND SPECS SEE WEBSITE

CUSTOMER APPROVAL

COMPANY	NAME	SIGNATURE	DATE

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ON RECEIPT OF CUSTOMER APPROVAL,
THE DRAWING STATUS WILL RAISE TO ISSUE 1.

DRAWN	K.SHEPPARD	DATE	29/04/2010			WESTON LOCK LOWER BRISTOL ROAD BATH BA2 1EP	PAGE 1 OF 1	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES
SALES APPR								
DESIGN APPR				THIS DRAWING IS COPYRIGHT AND THE PROPERTY OF POLAMCO LTD IT MUST NOT BE COPIED, USED FOR MANUFACTURE OR OTHERWISE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF THE COMPANY.	ASSY USED ON: MIL-DTL-38999 SERIES III & IV	TITLE: 75° METRIC THREAD ADAPTOR	PART NUMBER: APH7-M SERIES	MATERIAL
QUAL APPR								NCAGE CODE U5792
ISSUE	1	DCR	4425					DRAWING NO: P15448
WEIGHT		GENERAL TOL LINEAR +/-0.1MM ANGULAR +/- 1°						