

Technical drawing of a mechanical assembly showing a cross-section of a shaft with a bearing, a seal, and a coupling. Dimensions include $L \pm 1,5$, 1,90 REF, $\varnothing B$, A - THREAD, $\varnothing C$, $\varnothing D$, $\varnothing E$, $\varnothing F$, 1,50, 9,70, 3,40, and an O-RING label.

Technical drawing of a 135° elbow joint. The drawing shows a side view of the joint with a 135° angle indicated. Dimension J is shown as the horizontal distance from the center of the pipe to the center of the elbow. Dimension K is shown as the vertical distance from the center of the pipe to the center of the elbow.

SHELL SIZE	MAX ENTRY SIZE	A THREAD	ØB MAX	C	G MAX	H MAX	J MAX	K MAX
09	04	M12x1,0	18,0	6,8	16,2	28,2	13,5	23,9
11	06	M15x1,0	21,0	10,3	16,9	29,0	15,1	25,4
13	08	M18x1,0	24,5	13,6	17,5	29,5	15,7	26,7
15	10	M22x1,0	29,0	16,3	17,9	31,4	16,7	27,7
17	12	M25x1,0	32,5	19,5	18,6	33,2	17,5	29,2
19	14	M28x1,0	35,5	21,9	20,4	34,7	19,0	30,2
21	16	M31x1,0	37,0	25,2	26,2	35,4	19,6	31,8
23	18	M34x1,0	40,0	28,3	29,4	36,9	20,3	33,5
25	20	M37x1,0	43,5	31,5	31,0	38,7	20,9	35,1

ENTRY SIZE	ØD	ØE	ØF
03	4,77	7,9	9,5
04	6,35	9,5	11,1
05	7,92	11,1	12,7
06	9,52	12,7	14,3
07	11,10	14,3	15,8
08	12,70	15,9	17,4
09	14,27	17,5	19,1
10	15,88	19,1	20,6
11	17,47	20,6	22,2
12	19,05	22,2	23,8
13	20,62	23,8	25,4
14	22,23	25,4	27,0
15	23,82	27,0	28,5
16	25,40	28,6	30,1
17	27,00	30,2	31,8
18	28,60	31,8	33,3
19	30,20	33,4	35,0
20	31,80	34,9	36,5
21	33,38	36,6	38,2
22	35,00	38,1	39,7
23	36,58	39,8	41,4
24	38,10	41,3	42,8
26	41,30	44,5	46,0
28	44,50	47,6	49,2
30	47,60	50,8	52,4
32	50,80	54,0	55,5

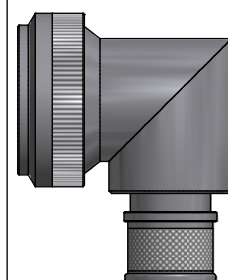
CODE	MATERIAL / PLATING
1-B	ALUMINIUM / CADMIUM OLIVE DRAB (5-10 MICRONS) QQ-P-416, TYPE II, CLASS 3 OVER ELECTROLESS NICKEL
1-C	ALUMINIUM / ELECTROLESS NICKEL, AMS-C26074, CLASSE 4, GRADE B
1-ZN	ALUMINIUM / ZINC NICKEL BLACK PASSIVATE (5-12 MICRONS) OVER ELECTROLESS NICKEL (8-12 MICRONS), ASTM B 841, CLASS 1
4-J	STAINLESS STEEL/ PASSIVATE, PER QQ-P-416 OR MI-S-5002
2-7	NICKEL / ALUMINIUM BRONZE / SHOT BLAST FOR NON-REFLECTIVE FINISH

LIST NOT EXHAUSTIVE, SEE PLATING TABLE FOR OTHER OPTIONS

* NOTES:

1. G AND H DIMENSIONS ARE INCREASED BY 4,7 WHEN THE PARTS ARE FABRICATED FROM STAINLESS STEEL AND NICKEL ALUMINIUM BRONZE
2. FOR NON-STANDARD EXIT SIZE
- PLEASE CONSULT SALES OFFICE FOR DETAILS

FORM SEE NOTE 1



91H1-17-08-440-1-C-L3

SERIES

CONNECTOR INTERFACE

ANGLE

SHELL SIZE (TABLE 1)

ENTRY SIZE (TABLE 2)

SERIES

MATERIAL (TABLE 3)

PLATING (TABLE 3)

LENGTH CODE (STRAIGHT ONLY)

MIN CODE L3 (1,5 INCH), 0,5 INCH INCREMENTS

DRAWN	W.RUST	DATE 06/10/2020	 3RD ANGLE PROJECTION NOT TO SCALE	 POLAMCO LTD	WESTON LOCK LOWER BRISTOL ROAD BATH BA2 1EP	PAGE 1	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES	
SALES APPR	H.TAILLANDIER	06/10/2020			THIS DRAWING IS COPYRIGHTANDTHE 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 3 & 4		MATERIAL
DESIGN APPR						TITLE: BANDING AND SHRINK BOOT ADAPTER		SEE ABOVE
QUAL APPR								NCAGE CODE U5792
ISSUE 1	DCR							
WEIGHT —		GENERAL TOL LINEAR +/-0.1MM ANGULAR +/- 1°			PART NUMBER: 91H*-**-**-440-*-**-**		DRAWING NO: P20083	