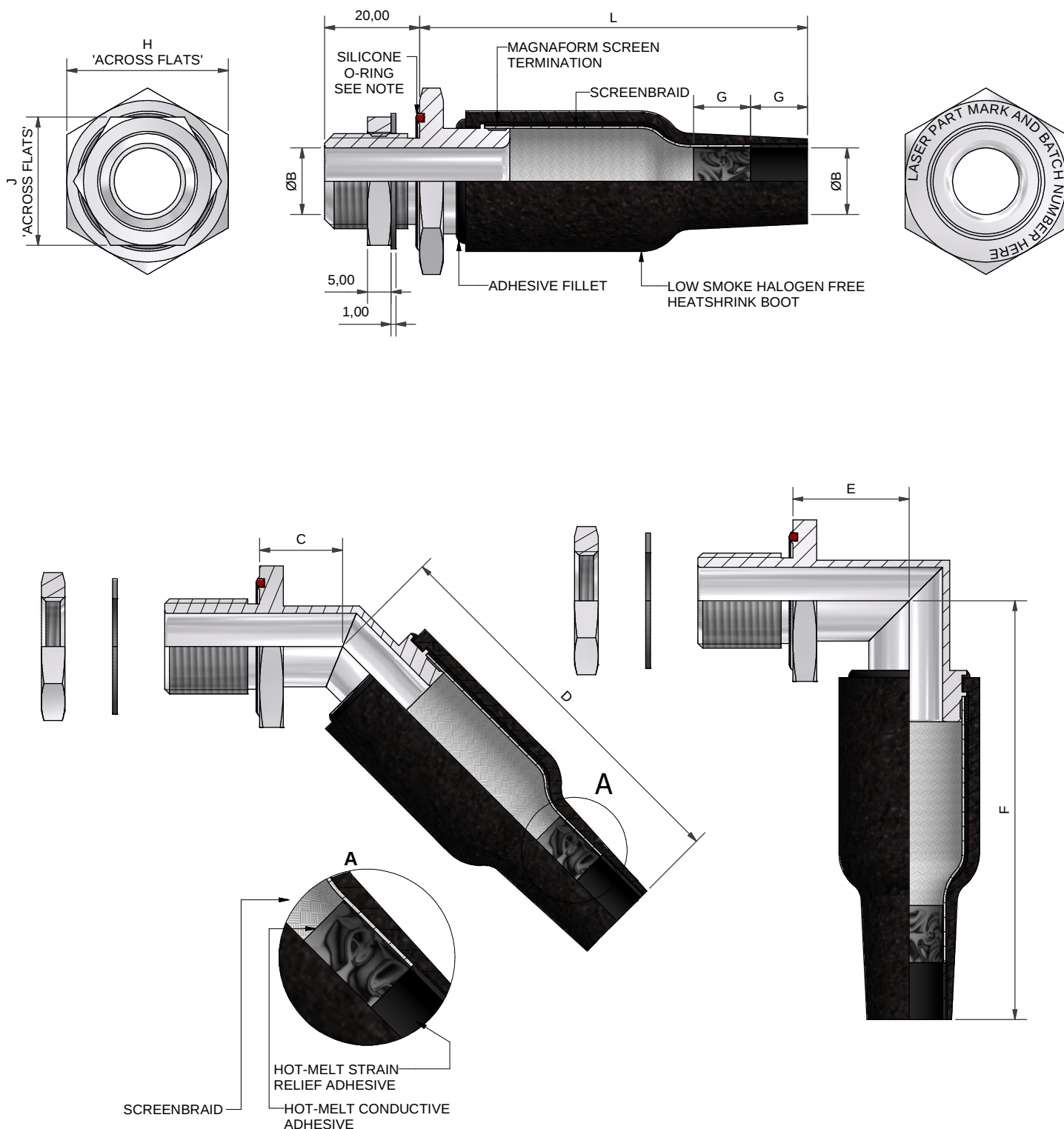




NOTE:
STAINLESS STEEL FEEDTHROUGH
SUPPLIED WITH VITON O-RING

DRAWN	DIW		DATE 28/09/2017	 3RD ANGLE PROJECTION NOT TO SCALE	PART NUMBER: 100P275 SERIES				 Polamco 
SALES APPR	J. COWAP		28/09/2017		TITLE: EXTENDED THREAD FEEDTHROUGH GLAND ASSEMBLY				
DESIGN APPR					UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0.25MM ANGULAR +/- 1°				
PROD APPR									
QUAL APPR				MATERIAL SEE PART NUMBER BREAKDOWN	ASSY USED ON:				SHT 1
ISSUE 2	REV. 1	DCR 3969		FINISH SEE PART NUMBER BREAKDOWN	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.		POLAMCO LTD, WESTON LOCK, LOWER BRISTOL ROAD BATH BA2 1EP		
NCAGE CODE U5792			WEIGHT ---	DRAWING NO: P10960					

TABLE 1

GLAND SIZE	A THREAD	ØB MIN	C MAX	D MAX	E MAX	F MAX	G ±0,2	H	J	L MAX	MIN CABLE ±0,5
10	M10x1.5	6,2	12,8	77,3	18,6	82,6	10,0	22,0	16,0	80,0	4,5
12	M12x1.5	7,4	14,5	78,5	20,0	83,5	10,0	24,0	17,0	80,0	4,5
16	M16x1.5	10,1	16,5	91,5	21,6	96,6	12,0	29,0	22,0	92,0	5,0
20	M20x1.5	14,1	17,7	92,2	24,6	98,6	12,0	34,0	27,0	92,0	7,0
24	M24x1.5	19,1	19,6	115,6	27,1	124,1	15,0	38,0	30,0	115,0	9,0
30	M30x1.5	24,1	21,6	116,1	31,6	127,6	15,0	48,0	36,0	115,0	10,0
36	M36x1.5	30,1	23,3	146,3	34,6	159,6	20,0	52,0	41,0	145,0	12,5
48	M48x1.5	40,1	-	-	-	-	20,0	67,0	55,0	145,0	15,0

TABLE 2

CODE	MATERIAL
1	ALUMINIUM
2	NICKEL ALUMINIUM BRONZE
4	STAINLESS STEEL
7	BLACK ACETAL
74	COMPOSITE

LIST NOT EXHAUSTIVE, SEE MATERIAL TABLE FOR OTHER OPTIONS

TABLE 3

CODE	DESCRIPTION
B	CADMIUM, OLIVE DRAB OVER ELECTROLESS NICKEL
C	ELECTROLESS NICKEL
G	BLACK ANODISE, SULPHURIC
J	PASSIVATE
U	UNPLATED CLEAN FINISH NOT SHOT BLASTED
Z	SHOT BLAST FOR NON-REFLECTIVE FINISH
ZB	ZINC COBALT OLIVE DRAB OVER ELECTROLESS NICKEL
ZN	ZINC NICKEL BLACK PASSIVATE OVER ELECTROLESS NICKEL

LIST NOT EXHAUSTIVE, SEE PLATING TABLE FOR OTHER OPTIONS

100P275-20-1-C-1-SB

SERIES
GLAND SIZE (TABLE 1)
MATEIAL (TABLE 2)
FINISH (TABLE 3)
ANGLE
OMIT FOR STRAIGHT
HEAT SHRINK TERMINATION
UB - UNSCREENED BOOT
SB - SCREENED BOOT

DRAWN	DIW		DATE 28/09/2017	 3RD ANGLE PROJECTION NOT TO SCALE	PART NUMBER:				 Polamco				
SALES APPR	J. COWAP		28/09/2017		100P275 SERIES								
DESIGN APPR					TITLE: EXTENDED THREAD FEEDTHROUGH GLAND ASSEMBLY				 TE connectivity				
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QUAL APPR				UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES GENERAL TOL LINEAR +/-0.25MM ANGULAR +/- 1°	ASSY USED ON:				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.				
ISSUE	REV.	DCR		MATERIAL SEE PART NUMBER BREAKDOWN									POLAMCO LTD, WESTON LOCK, LOWER BRISTOL ROAD BATH BA2 1EP
2	1	3969		FINISH SEE PART NUMBER BREAKDOWN					SHT	DRAWING NO:			
NCAGE CODE U5792			WEIGHT ---					2	P10960				