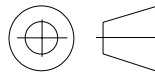


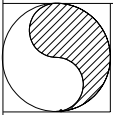
DRAWING NO.
P2494

3RD ANGLE PROJECTION



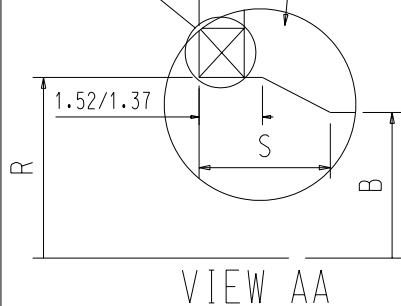
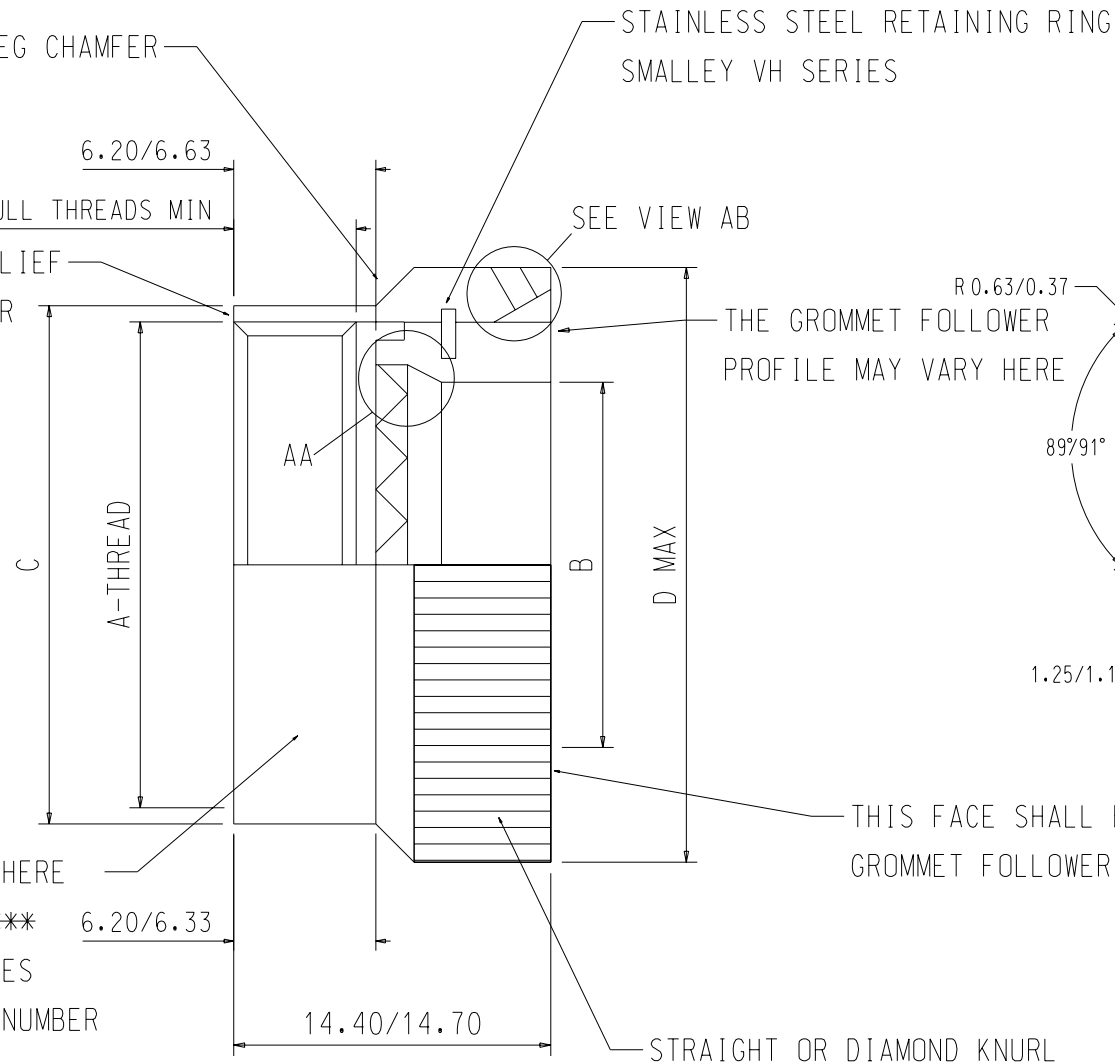
REMOVE ALL SHARP EDGES AND BURRS

SHT 1 OF 2

6.63 MAX. TO FRONT
FACE OF COUPLING NUT

GROMMET FOLLOWER

SEE VIEW AC

45 DEG CHAMFER
6.20/6.63
5.60/6.00 4 FULL THREADS MIN
45 DEG THREAD RELIEF
TO MAJOR DIAMETERSTAINLESS STEEL RETAINING RING
SMALLEY VH SERIES

SEE VIEW AB

THE GROMMET FOLLOWER
PROFILE MAY VARY HERE

R 0.63/0.37

R 0.38/0.12

89°/91°

1.25/1.16

VIEW AC

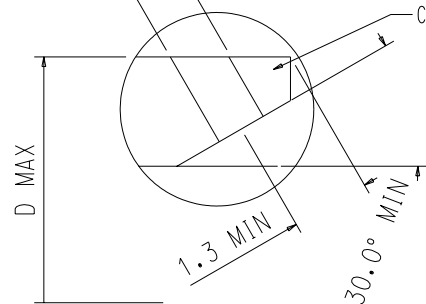
THIS FACE SHALL BE FLUSH WITH
GROMMET FOLLOWER +/- 0.10

STRAIGHT OR DIAMOND KNURL

FINISH: PASSIVATE

3 WIRELOCKING HOLES 1.00 DIA MIN EQUI-SPACED
PERPENDICULAR TO CHAMFER FACE

COUPLING NUT



MARK PART NO HERE

ESC85-**-P*****

NOTE: NO SPACES

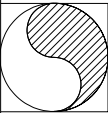
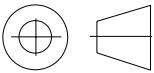
BETWEEN PART NUMBER

6.20/6.33

14.40/14.70

VIEW ON AB

ISSUE	DCR NO.	DATE	DRAWN	APPROVED	MATERIAL	UNLESS OTHERWISE SPECIFIED	DO NOT SCALE THIS DRAWING	POLAMCO LTD.	WESTON LOCK LOWER BRISTOL ROAD BATH	PART NO.	ESC85-**-
1		11.3.99	M. PAUL	D. C. P	STAINLESS STEEL	ALL DIMENSIONS IN MILLIMETRES	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.	TITLE		ASSY USED ON	
					303 S31	TOLERANCE ON DIMENSIONS +/- 0.1		ESC 85		DRAWING NO.	P2494
					304 S31	TOLERANCE ON ANGLES +/- 1 DEG					
					WEIGHT						



SHELL SIZE	A- THREAD CLASS 2B	B +/-0.10	C +/-0.10	D MAX	R +/-0.10	NO OF TEETH	S MIN	CIRCLIP REF.
10	0.625 - 24 UNEF	11.05	17.6	21.3	11.90	15	2.50	VH-62
12	0.6875 - 24 UNEF	11.05	19.00	23.8	13.60	21		VH-75
14	0.750 - 20 UNEF	13.65	21.60	25.3	15.10	24		VH-81
16	0.875 - 20 UNEF	16.70	23.70	27.4	18.20	30		VH-93
18	1.000 - 20 UNEF	19.50	26.90	30.6	20.90	33	6.0	VH-106
20	1.1875 - 18 UNEF	23.75	31.70	35.3	25.60	36		VH-125
22	1.250 - 18 UNEF	25.45	33.4	37.0	26.70	39		VH-131
24	1.4375 - 18 UNEF	29.85	38.1	41.7	31.60	42		VH-150
28	1.625 - 18 UNEF	34.45	42.8	46.4	36.10	54		VH-168

ISSUE	DCR NO.	DATE	DRAWN	APPROVED	MATERIAL STAINLESS STEEL 303 S31 304 S31	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES TOLERANCE ON DIMENSIONS +/-0.1 TOLERANCE ON ANGLES +/- 1 DEG WEIGHT	DO NOT SCALE THIS DRAWING 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	TITLE ESC 85	PART NO.	ESC85-**
1		11.3.99	M. PAUL	D. C. P						ASSY USED ON	
										DRAWING NO. P2494	