

ANCHOR RIVET BUSH RANGE

DIMENSIONAL DATA

'PREFERRED' RANGES

The introduction of a range of 'Preferred' products, sizes and material enables designers to specify fasteners which show advantages in stock availability and cost. 'Preferred' thread sizes and shank combinations within the 'Preferred Product' range are shown by means of a heavy tint. Where design considerations dictate, specific product sizes can be supplied (see tables). However, these may be subject to 'make-to-order' procedures. Special variations possible on quotation. For most purposes the 'General use' shank lengths can be specified. Usually, these will be 'Preferred' sizes and normally will be available from stock. When using 'Preferred' shank codes, fastener performance standards are maintained. For applications requiring minimum projection on the reverse side of the sheet, select from the 'Specific Use' columns — however, these may not be stock items.

'Preferred' Material — Mild Steel BS 970.220.M07 (Code S)

Other Materials possible on quotation — Brass (Code B)
Stainless Steel (Code STST)
Aluminium (Code A)

'Preferred' Finish — Zinc and Clear Passivate to BS 3382

Plain finish bushes, in the 'Preferred' range, can usually be supplied from stock. However, these will be tapped with a plating allowance and not to the standard 6H fit class. This option may be convenient, where the bush is to be plated after assembly. **Other Finishes** — possible on quotation.

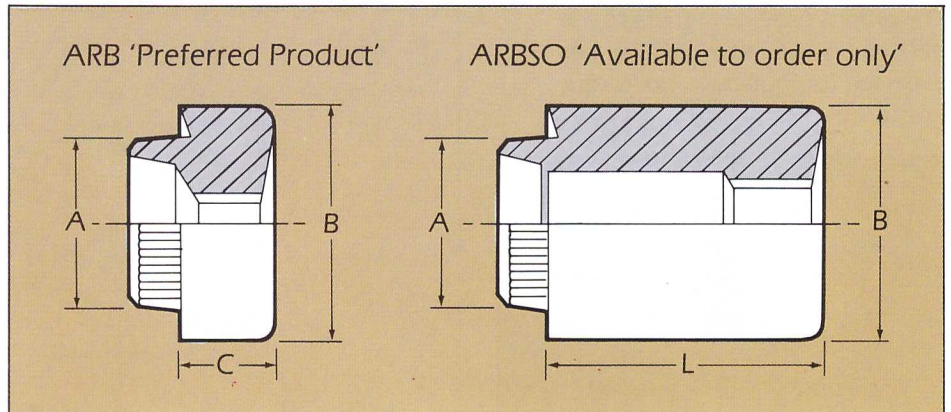
Where a self-colour bush, to 6H fit, is specifically required, this is possible on quotation.

HOW TO SPECIFY

When specifying please state:

- 1 Product Name (ARB)
- 2 Thread Size
- 3 Shank Code
- 4 Material Code
- 5 Finish (if other than 'Preferred')

Example: ARB-M4-008-S
ARBSO-M4-016-S-12mm



Shank Code	Shank Code Table										Sheet Thickness mm	
	M2	M2.5	M3	M3.5	M4	M5	M6	M8	M10	M12	General use	Specific use
001											0.5-1.0	0.5-0.6
003												0.7-0.8
004												0.9-1.0
006											1.1-1.6	1.1-1.3
008												1.4-1.6
010											1.7-2.5	1.7-1.9
012												2.0-2.2
013												2.3-2.5
014											2.6-3.1 & 10 swg	2.6-2.8
016												2.9-3.1
017											3.2-4.3	10 swg
018												3.2-3.4
019												3.5-3.7
020											3.2-4.3	3.8-4.0
022												4.1-4.3
023												4.4-4.6
024												4.7-4.9
026												5.0-5.9

■ 'PREFERRED' SIZES
 □ AVAILABLE TO ORDER ONLY
 □ POSSIBLE ON QUOTATION

BA	Thread Sizes			Dia. of Shank Small End A	Taper	Dia. of Body B	Depth of Body C	Recommended Hole Sizes	
	WHIT BSF	UNC UNF	ISO Metric					General use mm	High Performance mm
—	—	—	2	5.6	0.25	7.9	3.2	5.90	5.6
—	—	—	2.5	5.6	0.25	7.9	3.2	5.90	5.6
6	1/8	4	3	5.6	0.25	7.9	3.2	5.90	5.6
4	—	6	3.5	6.7	0.25	9.5	3.8	6.95	6.6
3	5/32	8	4	6.7	0.25	9.5	3.8	6.95	6.6
2	3/16	10	5	8.1	0.25	11.1	4.4	8.35	8.0
0	1/4	1/4	6	9.4	0.25	12.7	5.7	9.65	9.3
—	5/16	5/16	8	12.8	0.25	15.9	6.4	13.10	12.7
—	3/8 - 7/16	3/8 - 7/16	10	15.2	0.25	19.1	7.6	15.50	15.1
—	1/2	1/2	12	19.2	0.25	25.4	10.2	19.50	19.1

Dimension 'L' (ARBSO) mm

3	4	5	6	8	10	12	14	16	18	20	25
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