

Material Specifications

Hexagon & Diameter Bar

AD-U, RD-U, PD-U, PA-D, PB-D, AI-D, AR-D, DP-E, LN-Z Series				
	British Standard	AISI/ASTM	Euronorm	ISO
Brass	CZ121M BS 2874 1986	UNS C38500	CW614N EN121641	CuZn39Pb3 ISO 426/2
Stainless Steel	316 S11 BS 970 pt3	316 S11 ASTM A484	1.4404 EN 10.088-3 1995	
Aluminium	HE30 TF BS 1474 1987		6082 EN 755 2 1997	
Mild Steel	EN1A BS 970 pt3 1991		1.0715 EN 10087	ISO EN1A

30% Glass Filled Nylon

AD-E-4, RD-E-4, PD-E-4 and DP-E-4 Series

Durethan BKV 30 N1

- Temperature Index (TI) Rating - 146°C
- Flammability - UL94 (IEC 707), 3mm V-0 UL yellow card # E41613
- Glow wire IEC 695-2-1 960°

Integral 'O' Rings

as fitted on AD-U, RD-U, PD-U, AD-E-4, RD-E-4, PD-E-4 and DP-E Series

Fitted as standard

- Nitrile

Available on special request

- EPDM
- Viton

IP Washers

SW-Z Series

Standard Materials

- Nylon 6
- Red Fibre

Available on special request

- Teflon (PTFE)
- Neoprene

Earth Tags

EP-Z & EB-Z Series

Standard Materials

- Brass

Available on special request

- 316 Stainless Steel
- Aluminium

Plating

	British Standard		British Standard
Nickel (Electro)	BS1224: 1970 BS 3382 pt 3&4: 1995	*Cadmium	BS1706: 1990
Electroless Nickel	On application	Chromatise (Alum)	AN1200
Zinc - Clear Pass.	BS 1706: 1990 BS3382 PT 1&2 1961		

*Only available for specific applications and under specific conditions.