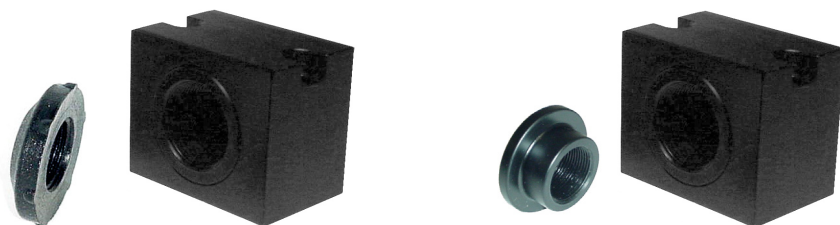


Proximity Sensor Spring Mount Blocks



Shielded Models

Unshielded Models

Offers the same protection as the threaded housings, available in anodized aluminum for M12, M18 and M30 shielded or unshielded proximity sensors. Plastic beveled end caps are included.

Ordering Information

Note: Shaded models are normally stocked. Un-shaded models require 2-3 weeks delivery.

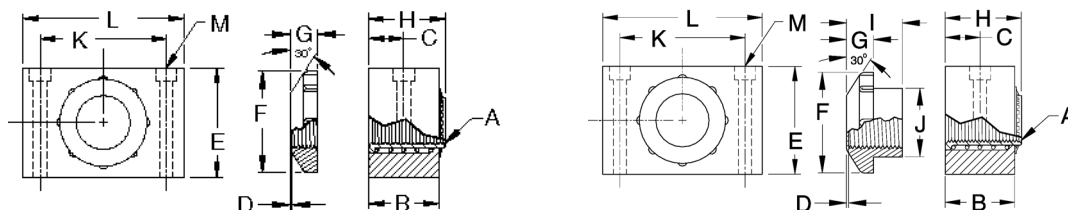
Barrel size	Description	Model
M8	Spring Mount Block for M8 Shielded Anodized Aluminum	Y92E-GSB08
M8	Spring Mount Block for M8 Unshielded Anodized Aluminum	Y92E-GSB08N
M12	Spring Mount Block for M12 Shielded Anodized Aluminum	Y92E-GSB12
M12	Spring Mount Block for M12 Unshielded Anodized Aluminum	Y92E-GSB12N
M18	Spring Mount Block for M18 Shielded Anodized Aluminum	Y92E-GSB18
M18	Spring Mount Block for M18 Unshielded Anodized Aluminum	Y92E-GSB18N
M30	Spring Mount Block for M30 Shielded Anodized Aluminum	Y92E-GSB30
M30	Spring Mount Block for M30 Unshielded Anodized Aluminum	Y92E-GSB30N

Dimensions

Unit: mm (inch)

Spring Mount Blocks

Model numbers ending in "N" are unshielded type and are depicted on the right, shielded models are depicted on the left. "O" dimension in the table is total allowable over travel. Dimensions for Stainless Steel versions are identical.



A	B	C	D	E	F	G	H	I	J	K	L	M	O	Model
M8x1	19.0 (0.75)	9.52 (0.37)	0.25 (0.01)	15.8 (0.62)	15.2 (0.60)	5.33 (0.21)	22.1 (0.87)	N/A	N/A	18.4 (0.72)	25.4 (1.00)	3.58 (0.14)	8.89 (0.35)	Y92E-GSB08
								9.51 (0.37)	11 (0.43)					Y92E-GSB08N
M12x1			0.51 (0.02)	25.4 (1.00)	22.9 (0.90)	6.35 (0.25)		N/A	N/A	24.8 (0.98)	38.1 (1.50)	5.16 (0.20)	10.4 (0.41)	Y92E-GSB12
								17.3 (0.68)	14.7 (0.58)					Y92E-GSB12N
M18x1	25.4 (1.00)	12.7 (0.50)	0.76 (0.03)	31.7 (1.25)	29.7 (1.17)	8.38 (0.33)	29.7 (1.17)	N/A	N/A	30.7 (1.21)		4.60 (0.18)	12.4 (0.47)	Y92E-GSB18
								17.8 (0.70)	23.9 (0.94)					Y92E-GSB18N
M30 x1.5	34.9 (1.38)	17.5 (0.68)		50.8 (2.00)	43.7 (1.72)	7.62 (0.30)	37.4 (1.47)	N/A	N/A	51.5 (2.03)	63.5 (2.50)	6.73 (0.26)	14.5 (0.57)	Y92E-GSB30
								22.9 (0.90)	38.6 (1.52)					Y92E-GSB30N

■ Replacement Beveled Plastic End Caps for Use with Spring Mounts



Replacement beveled plastic end caps only are available for spring mount threaded and block style housings. Please determine the Prox. Barrel size and if it is shielded or unshielded type. Shielded types are glass filled Nylon, unshielded types are Delrin®.

Ordering Information

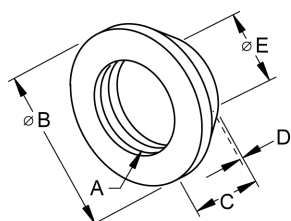
Note: Shaded models are normally stocked. Un-shaded models require 2-3 weeks delivery.

For barrel size	Description	Model
M8	Replacement End Cap for M8 Prox Shielded	Y92E-ES08
M8	Replacement End Cap for M8 Prox Unshielded	Y92E-ES08M
M12	Replacement End Cap for M12 Prox Shielded	Y92E-ES12
M12	Replacement End Cap for M12 Prox Unshielded	Y92E-ES12M
M18	Replacement End Cap for M18 Prox Shielded	Y92E-ES18
M18	Replacement End Cap for M18 Prox Unshielded	Y92E-ES18M
M30	Replacement End Cap for M30 Prox Shielded	Y92E-ES30
M30	Replacement End Cap for M30 Prox Unshielded	Y92E-ES30M

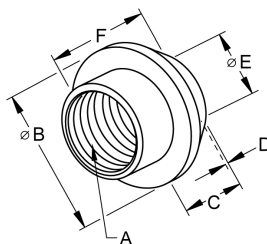
Dimensions

Unit: mm (inch)

Replacement Beveled Plastic Caps for Use with Spring Mount Housings



Shielded Type Glass Filled Nylon



Unshielded Type Delrin®

A	B	C	D	E	F	Model
M8x1	15.2 (.600)	5.28 (.210)	0.38 (.015)	6.45 (.250)	N/A	Y92E-ES08
	14.5 (.570)	5.08 (.200)			9.50 (.370)	Y92E-ES08M
M12x1	24.4 (.960)	6.35 (.250)	0.76 (.030)	11.4 (.450)	N/A	Y92E-ES12
	22.9 (.900)				17.3 (.680)	Y92E-ES12M
M18x1	31.3 (1.23)	8.38 (.330)		17.5 (.730)	N/A	Y92E-ES18
	34.0 (1.34)				17.8 (.700)	Y92E-ES18M
M30x1.5	43.7 (1.72)	7.62 (.300)	1.02 (.040)	29.2 (1.15)	N/A	Y92E-ES30
	44.5 (1.75)	7.87 (.310)			22.9 (.900)	Y92E-ES30M