

INTERPOWER STRAIN RELIEFS



USA: P.O. Box 115, Oskaloosa, IA 52577-0115 (USA) • Telephone: (800) 662-2290 • Fax: (800) 645-5360
 UK: 10 Kelvin Drive • Knowlhill, Milton Keynes • Buckinghamshire MK5 8NH • UK
 UK, Ireland, Germany, Switzerland, Austria
 Freephone: 00800 5566 5566 • Freefax: 00800 5655 5655
 International:
 Phone: +44 (0)1908 295300 • Fax: +44 (0)1908 295301

Rev. 11-15

Liquid Tight Strain Relief with Dome Nut

Part Number	Cable Diameter	Thread Type	Clearance Hole
85820510	3.0–6.5mm	PG7/ 1/4"NPT	12.5mm
85820610	2.0–5.0mm	PG7/ 1/4"NPT	12.5mm
85820900	3.0–6.5mm	M12x1.5mm	12.0mm

Body: 21mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85820520	4.0–8.0mm	PG9	15.2mm
85820620	2.0–6.0mm	PG9	15.2mm
85820910	4.0–8.0mm	M16x1.5mm	16.0mm
85820420	4.0–8.0mm	3/8"NPT	17.2mm
85820720	2.0–6.0mm	3/8"NPT	17.2mm

Body: 22mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85820530	5.0–10.0mm	PG11	18.5mm
85820630	3.0–7.0mm	PG11	18.5mm

Body: 25mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85820920	6.0–12.0mm	M20x1.5mm	20.0mm
85820540	6.0–12.0mm	PG13.5	20.3mm
85820541	6.0–12.0mm	PG13.5	20.3mm
85820640	5.0–9.0mm	PG13.5	20.3mm
85820440	6.0–12.0mm	1/2"NPT	21.1mm
85820740	5.0–9.0mm	1/2"NPT	21.1mm

Body: 27mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85820450	10.0–14.0mm	1/2"NPT	21.1mm
85820750	7.0–12.0mm	1/2"NPT	21.1mm
85820550	10.0–14.0mm	PG16	22.3mm
85820650	7.0–12.0mm	PG16	22.3mm

Body: 28mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85820560	13.0–18.0mm	PG21	28.4mm
85820660	9.0–16.0mm	PG21	28.4mm
85820460	13.0–18.0mm	3/4"NPT	26.7mm
85820760	9.0–16.0mm	3/4"NPT	26.7mm

Body: 31mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85820570	18.0–25.0mm	PG29	37.3mm
85820670	13.0–20.0mm	PG29	37.3mm
85820470	18.0–25.0mm	1"NPT	34.3mm
85820770	13.0–20.0mm	1"NPT	34.3mm
85820870	18.0–25.0mm	1 1/4"NPT	41.9mm
85820970	13.0–20.0mm	1 1/4"NPT	41.9mm

Body: 39mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85820580	22.0–32.0mm	PG36	47.0mm
85820680	20.0–26.0mm	PG36	47.0mm
85820480	22.0–32.0mm	1 1/2"NPT	48.7mm
85820780	20.0–26.0mm	1 1/2"NPT	48.7mm

Body: 48mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85820590	32.0–38.0mm	PG42	54.1mm
85820690	25.0–31.0mm	PG42	54.1mm
85820600	37.0–44.0mm	PG48	59.4mm
85820700	29.0–35.0mm	PG48	59.4mm

Body: 49mm

90° Strain Relief Snap Elbow with Dome Nut

Part Number	Cable Diameter	Thread Type	Clearance Hole
85822420	4.0–8.0mm	3/8"NPT	17.2mm
85822520	4.0–8.0mm	PG9	15.2mm
85822620	2.0–6.0mm	PG9	15.2mm
85822720	2.0–6.0mm	3/8"NPT	17.2mm

Body: 45mm
Height: 23mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85822530	5.0–10.0mm	PG11	18.5mm
85822630	3.0–7.0mm	PG11	18.5mm

Body: 50mm
Height: 27mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85822440	6.0–12.0mm	1/2"NPT	21.1mm
85822540	6.0–12.0mm	PG13.5	20.3mm
85822740	5.0–9.0mm	1/2"NPT	21.1mm

Body: 57mm
Height: 30.5mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85822450	10.0–14.0mm	1/2"NPT	21.1mm
85822750	7.0–12.0mm	1/2"NPT	21.1mm

Body: 59mm
Height: 31mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85822550	10.0–14.0mm	PG16	22.3mm
85822650	7.0–12.0mm	PG16	22.3mm

Body: 59mm
Height: 32mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85822460	13.0–18.0mm	3/4"NPT	26.7mm
85822560	13.0–18.0mm	PG21	28.4mm
85822660	9.0–16.0mm	PG21	28.4mm
85822760	9.0–16.0mm	3/4"NPT	26.7mm

Body: 73mm
Height: 40mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85822570	18.0–25.0mm	PG29	37.3mm
85822670	13.0–20.0mm	PG29	37.3mm

Body: 91mm, Height: 51.5mm

90° Liquid Tight Snap Elbow with Flex Nut

Part Number	Cable Diameter	Thread Type	Clearance Hole
85822020	4.0–8.0mm	3/8"NPT	17.2mm
85822120	4.0–8.0mm	PG9	15.2mm
85822220	2.0–6.0mm	PG9	15.2mm
85822320	2.0–6.0mm	3/8"NPT	17.2mm

Body: 85mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85822130	5.0–10.0mm	PG11	18.5mm
85822230	3.0–7.0mm	PG11	18.5mm

Body: 103mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85822040	6.0–12.0mm	1/2"NPT	21.1mm
85822140	6.0–12.0mm	PG13.5	20.3mm
85822240	5.0–9.0mm	PG13.5	20.3mm
85822340	5.0–9.0mm	1/2"NPT	21.1mm

Body: 119mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85822150	10.0–14.0mm	PG16	22.3mm
85822250	7.0–12.0mm	PG16	22.3mm
85822350	7.0–12.0mm	1/2"NPT	21.1mm

Body: 130mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85822060	13.0–18.0mm	3/4"NPT	26.7mm
85822160	13.0–18.0mm	PG21	28.4mm
85822260	9.0–16.0mm	PG21	28.4mm
85822360	9.0–16.0mm	3/4"NPT	26.7mm

Body: 156mm

Dome Style Nickel-Plated Brass Strain Relief

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824920	4.0–6.0mm	M10x1.5mm	10.0mm

Body: 14mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824930	3.0–6.5mm	M12x1.5mm	12.0mm
85824110	3.0–6.5mm	PG7/ 1/4"NPT	12.5mm
85824210	2.0–5.0mm	PG7/ 1/4"NPT	12.5mm

Body: 19mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824020	4.0–8.0mm	3/8"NPT	17.2mm
85824120	4.0–8.0mm	PG9	15.2mm
85824220	2.0–6.0mm	PG9	15.2mm
85824950	4.0–8.0mm	M16x1.5mm	16.0mm
85824320	2.0–6.0mm	3/8"NPT	17.2mm

Body: 21mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824130	5.0–10.0mm	PG11	18.5mm
85824230	3.0–7.0mm	PG11	18.5mm

Body: 22mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824990	6.0–12.0mm	M20x1.5mm	20.0mm
85824150	10.0–14.0mm	PG16	22.3mm
85824250	7.0–12.0mm	PG16	22.5mm

Body: 23mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824040	6.0–12.0mm	1/2"NPT	21.1mm
85824140	6.0–12.0mm	PG13.5	20.3mm
85824240	5.0–9.0mm	PG13.5	20.3mm
85824260	9.0–16.0mm	PG21	28.4mm
85824340	5.0–9.0mm	1/2"NPT	21.1mm

Body: 24mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824060	13.0–18.0mm	3/4"NPT	26.7mm
85824360	9.0–16.0mm	3/4"NPT	26.7mm

Body: 25mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824160	13.0–18.0mm	PG21	28.4mm

Body: 26mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824170	18.0–25.0mm	PG29	37.3mm
85824270	13.0–20.0mm	PG29	37.3mm

Body: 29mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824180	22.0–32.0mm	PG36	47.0mm
85824280	20.0–26.0mm	PG36	47.0mm

Body: 35mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824190	32.0–38.0mm	PG42	54.1mm
85824290	25.0–31.0mm	PG42	54.1mm

Body: 37mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824200	37.0–44.0mm	PG48	59.4mm
85824300	29.0–35.0mm	PG48	59.4mm

Body: 38mm

Mini Liquid Tight Strain Relief with Dome Nut

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824900	2.0–3.2mm	M6 x 1	6.0mm

Body: 10mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824910	3.0–5.0mm	M8 x 1.5	8.0mm

Body: 13mm

EMI Shielded Liquid Tight with Dome Nut

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824600	3.0–6.5mm	PG7/ 1/4"NPT	12.0mm

Body: 24mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824770	9.0–16.0mm	3/4"NPT	27.0mm

Body: 25mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824620	4.0–8.0mm	PG9	15.0mm

Body: 28mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824660	5.0–10.0mm	PG11	18.0mm
85824640	4.0–8.0mm	3/8"NPT	18.0mm

Body: 29mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824680	6.0–12.0mm	PG13.5	20.0mm

Body: 31mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824720	10.0–14.0mm	PG16	22.0mm

Body: 32mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824760	13.0–18.0mm	3/4"NPT	27.0mm

Body: 39mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824780	18.0–25.0mm	PG29	37.0mm

Body: 43mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824700	6.0–12.0mm	1/2"NPT	21.0mm

Body: 33mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824820	32.0–38.0mm	PG48	54.0mm

Body: 45mm

Part Number	Cable Diameter	Thread Type	Clearance Hole
85824840	37.0–44.0mm	PG48	59.0