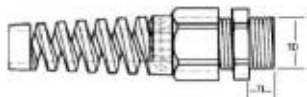


METRIC, PG & NPT THREAD SPIRAL CONNECTORS

Strain relief gland offering maximum protection against conductor fatigue caused by flexing cables.



TECHNICAL DETAILS:

Material	Polyamide 6
Color	RAL 7001 (Gray) RAL 9005 (Black)
Protection Class	IP 68.5 bar
Temp. Range	-30°C to + 80°C permanent
Oper. Temperature	Up to + 150°C intermittent
Seal	Neoprene

Metric Thread Spiral Connectors

Metric Size	Part Number Gray	Part Number Black	Thread Diameter (mm)	Thread Diameter (inches)	Thread Length (mm)	Thread Length (inches)	Wrenching Flats (mm)	Wrenching Flats (inches)	Diameter Range (mm)	Diameter Range (inches)
M12x1.5	BMSP-0S	BMSP-2S	12	.473	8	0.315	15	.591	3.0 - 6.5	.118 - .256
M16x1.5	BMSP-01	BMSP-21	16	.630	10	0.394	22	.867	5.0 - 10.0	.197 - .394
M16x1.5	BMSP-01L	BMSP-21L	16	.630	15	0.591	22	.867	5.0 - 10.0	.197 - .394
M20x1.5	BMSP-02	BMSP-22	20	.788	10	0.394	24	.946	6.0 - 12.0	.236 - .473
M20x1.5	BMSP-02L	BMSP-22L	20	.788	15	0.591	24	.946	6.0 - 12.0	.236 - .473
M20x1.5	BMSP-03	BMSP-23	20	.788	10	0.394	27	1.064	10.0 - 14.0	.394 - .552
M20x1.5	BMSP-04	BMSP-24	20	.788	15	0.591	27	1.064	10.0 - 14.0	.394 - .552
M25x1.5	BMSP-05	BMSP-25	25	.985	10	0.394	33	1.300	13.0 - 18.0	.512 - .709
M32x1.5	BMSP-06	BMSP-26	32	1.261	15	0.591	33	1.300	13.0 - 18.0	.512 - .709

PG Thread Spiral Connectors

Pg Metric Size	Part Number Gray	Part Number Black	Thread Diameter (mm)	Thread Diameter (inches)	Thread Length (mm)	Thread Length (inches)	Wrenching Flats (mm)	Wrenching Flats (inches)	Diameter Range (mm)	Diameter Range (inches)
Pg 7	BSSP-01	BSSP-21	13	.512	8	.315	15	.591	3.0 - 6.5	.118 - .256
Pg 9	BSSP-02	BSSP-22	16	.630	8	.315	19	.749	4.0 - 8.0	.158 - .315
Pg 11	BSSP-03	BSSP-23	19	.749	8	.315	22	.867	5.0 - 10.0	.197 - .394
Pg 13.5	BSSP-04	BSSP-24	21	.827	9	.355	24	.955	6.0 - 12.0	.236 - .473
Pg 16	BSSP-05	BSSP-25	23	.906	10	.394	27	1.064	10.0 - 14.0	.394 - .552
Pg 21	BSSP-06	BSSP-26	29	1.143	11	.433	33	1.300	13.0 - 18.0	.512 - .709

NPT Thread Spiral Connectors

NPT Size	Part Number Gray	Part Number Black	Thread Length (inches)	Wrenching Flats (inches)	Diameter Range (inches)
NPT 3/8	BNSPA-01	BNSPA-21	.590	.866	.197 - .394
NPT 3/8	BNSPB-01	BNSPB-21	.590	.945	.236 - .472
NPT 1/2	BNSPBA-02	BNSPBA-22	.590	.866	.197 - .394
NPT 1/2	BNSPC-02	BNSPC-22	.590	1.063	.394 - .551
NPT 3/4	BNSPC-03	BNSPC-23	.590	1.063	.394 - .551
NPT 3/4	BNSPD-03	BNSPD-23	.590	1.299	.511 - .709
NPT 1	BNSP-04	BNSP-24	.709	1.654	.709 - .984
NPT 1 1/4	BNSPE-05	BNSPE-25	.709	2.087	1.260 - 1.866

NPT Thread Spiral with Reducer Bushing

NPT Size	Part Number Gray	Part Number Black	Thread Length (inches)	Wrenching Flats (inches)	Diameter Range (inches)
NPT 3/8	BNSPA-01R	BNSPA-21R	.590	.866	.118 - .276
NPT 3/8	BNSPB-01R	BNSPB-21R	.590	.945	.197 - .354
NPT 1/2	BNSPBA-02R	BNSPBA-22R	.590	.866	.118 - .276
NPT 1/2	BNSPC-02R	BNSPC-22R	.590	1.063	.276 - .472
NPT 3/4	BNSPC-03R	BNSPC-23R	.590	1.063	.276 - .472
NPT 3/4	BNSPD-03R	BNSPD-23R	.590	1.299	.354 - .630
NPT 1	BNSP-04R	BNSP-24R	.709	1.654	.472 - .787
NPT 1 1/4	BNSPE-05R	BNSPE-25R	.709	2.087	1.024 - 1.787

Various colors, materials and sizes available upon request.

E-mail: info@sabcable.com



Web site: www.sabcable.com