

waltherelectric

NON-METALLIC LIQUID-TIGHT STRAIN RELIEF DOME CONNECTORS

Features and Benefits:

- Exceed NEMA 6 liquid tight specifications.
- Are suitable for use underwater to 300 feet.
- Are rated at IP68.
- Working temperature range of -30°C to +80°C.
- Withstand water pressure upto 70 psig.
- All connectors meet or exceed UL, CSA and VDE specifications.
- Resistant to salt water, weak acids, weak alkalis, alcohol, esters, ketones, gasoline, mineral oil, animal and vegetable oil.



The Walther Electric non-metallic liquid-tight strain relief dome connectors fit a wide range of cord diameters and are easily installed in either a clearance hole with a locking nut or a threaded hole. The connectors are well suited for cables used with, but not limited to, fiber optics, computers, control cabinets, instruments, medical/dental equipment, car washes, hot tubs and carpet cleaning machines.

F. Walther Electric Corporation, Inc.

(800) 925-8437, toll free • (732) 537-9201, phone • (732) 537-9209, fax

- inside the USA

Thread Size	Walther Part No.				Cable Size Range	
	Locknut	Gray	Black		Min.	Max.
7	without locknut	SR7-36-GRY	SR7-36-BLK	inch	0.118	0.256
	with locknut	SR7-36-GRYN	SR7-36-BLKN	mm	3	6.5
	without locknut	SR7-25-GRY	SR7-25-BLK	inch	0.079	0.197
	with locknut	SR7-25-GRYN	SR7-25-BLKN	mm	2	5
9	without locknut	SR9-48-GRY	SR9-48-BLK	inch	0.157	0.315
	with locknut	SR9-48-GRYN	SR9-48-BLKN	mm	4	8
	without locknut	SR9-26-GRY	SR9-26-BLK	inch	0.079	0.236
	with locknut	SR9-26-GRYN	SR9-26-BLKN	mm	2	6
11	without locknut	SR11-510-GRY	SR11-510-BLK	inch	0.197	0.394
	with locknut	SR11-510-GRYN	SR11-510-BLKN	mm	5	10
	without locknut	SR11-26-GRY	SR11-26-BLK	inch	0.079	0.236
	with locknut	SR11-26-GRYN	SR11-26-BLKN	mm	2	6
13.5	without locknut	SR135-612-GRY	SR135-612-BLK	inch	0.236	0.472
	with locknut	SR135-612-GRYN	SR135-612-BLKN	mm	6	12
	without locknut	SR135-59-GRY	SR135-59-BLK	inch	0.197	0.354
	with locknut	SR135-59-GRYN	SR135-59-BLKN	mm	5	9
16	without locknut	SR16-1014-GRY	SR16-1014-BLK	inch	0.394	0.551
	with locknut	SR16-1014-GRYN	SR16-1014-BLKN	mm	10	14
	without locknut	SR16-712-GRY	SR16-712-BLK	inch	0.276	0.472
	with locknut	SR16-712-GRYN	SR16-712-BLKN	mm	7	12
21	without locknut	SR21-1318-GRY	SR21-1318-BLK	inch	0.512	0.709
	with locknut	SR21-1318-GRYN	SR21-1318-BLKN	mm	13	18
	without locknut	SR21-916-GRY	SR21-916-BLK	inch	0.354	0.630
	with locknut	SR21-916-GRYN	SR21-916-BLKN	mm	9	16
29	without locknut	SR29-1825-GRY	SR29-1825-BLK	inch	0.709	0.984
	with locknut	SR29-1825-GRYN	SR29-1825-BLKN	mm	18	25
	without locknut	SR29-1220-GRY	SR29-1220-BLK	inch	0.472	0.787
	with locknut	SR29-1220-GRYN	SR29-1220-BLKN	mm	12	20
36	without locknut	SR36-2232-GRY	SR36-2232-BLK	inch	0.866	1.26
	with locknut	SR36-2232-GRYN	SR36-2232-BLKN	mm	22	32
	without locknut	SR36-2026-GRY	SR36-2026-BLK	inch	0.787	1.02
	with locknut	SR36-2026-GRYN	SR36-2026-BLKN	mm	20	26
42	without locknut	SR42-3038-GRY	SR42-3038-BLK	inch	1.18	1.50
	with locknut	SR42-3038-GRYN	SR42-3038-BLKN	mm	30	38
	without locknut	SR42-2531-GRY	SR42-2531-BLK	inch	0.984	1.22
	with locknut	SR42-2531-GRYN	SR42-2531-BLKN	mm	25	31
48	without locknut	SR48-3444-GRY	SR48-3444-BLK	inch	1.34	1.73
	with locknut	SR48-3444-GRYN	SR48-3444-BLKN	mm	34	44
	without locknut	SR48-2935-GRY	SR48-2935-BLK	inch	1.14	1.38
	with locknut	SR48-2935-GRYN	SR48-2935-BLKN	mm	29	35

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	Locknut	Gray	Black		Min.	Max.
3/8"	without locknut	SR38-510-GRY	SR38-510-BLK	inch	0.19	0.39
	with locknut	SR38-510-GRYN	SR38-510-BLKN	mm	5	10
	without locknut	SR38-37-GRY	SR38-37-BLK	inch	0.12	0.28
	with locknut	SR38-37-GRYN	SR38-37-BLKN	mm	3	7
1/2"	without locknut	SR50-612-GRY	SR50-612-BLK	inch	0.236	0.472
	with locknut	SR50-612-GRYN	SR50-612-BLKN	mm	6	12
	without locknut	SR50-59-GRY	SR50-59-BLK	inch	0.197	0.354
	with locknut	SR50-59-GRYN	SR50-59-BLKN	mm	5	9
	without locknut	SR50-712-GRY	SR50-712-BLK	inch	0.276	0.472
	with locknut	SR50-712-GRYN	SR50-712-BLKN	mm	7	12
	without locknut	SR50-1014-GRY	SR50-1014-BLK	inch	0.394	0.551
	with locknut	SR50-1014-GRYN	SR50-1014-BLKN	mm	10	14
3/4"	without locknut	SR75-1318-GRY	SR75-1318-BLK	inch	0.512	0.709
	with locknut	SR75-1318-GRYN	SR75-1318-BLKN	mm	13	18
	without locknut	SR75-916-GRY	SR75-916-BLK	inch	0.354	0.630
	with locknut	SR75-916-GRYN	SR75-916-BLKN	mm	9	16
1"	without locknut	SR100-1825-GRY	SR100-1825-BLK	inch	0.709	0.984
	with locknut	SR100-1825-GRYN	SR100-1825-BLKN	mm	18	25
	without locknut	SR100-1220-GRY	SR100-1220-BLK	inch	0.512	0.787
	with locknut	SR100-1220-GRYN	SR100-1220-BLKN	mm	13	20
1 1/4"	without locknut	SR125-1825-GRY	SR125-1825-BLK	inch	0.709	0.984
				mm	18	25
	without locknut	SR125-1320-GRY	SR125-1320-BLK	inch	0.512	0.787
				mm	13	20
1 1/2"	without locknut	SR150-2232-GRY	SR150-2232-BLK	inch	0.866	1.26
				mm	22	32
	without locknut	SR150-2026-GRY	SR150-2026-BLK	inch	0.787	1.02
				mm	20	26

Thread Size	Walther Part No.				Cable Size Range	
	Locknut	Gray	Black		Min.	Max.
20	without locknut	SR20M-612-GRY	SR20M-612-BLK	inch	0.236	0.472
	with locknut	SR20M-612-GRYN	SR20M-612-BLKN	mm	6	12
	without locknut	SR20M-1014-GRY	SR20M-1014-BLK	inch	0.394	0.551
	with locknut	SR20M-1014-GRYN	SR20M-1014-BLKN	mm	10	14
25	without locknut	SR25M-1318-GRY	SR25M-1318-BLK	inch	0.512	0.709
	with locknut	SR25M-1318-GRYN	SR25M-1318-BLKN	mm	13	18
	without locknut	SR25M-914-GRY	SR25M-914-BLK	inch	0.354	0.551
	with locknut	SR25M-914-GRYN	SR25M-914-BLKN	mm	9	14
32	without locknut	SR32M-1825-GRY	SR32M-1825-BLK	inch	0.709	0.984
	with locknut	SR32M-1825-GRYN	SR32M-1825-BLKN	mm	18	25
40	without locknut	SR40M-2232-GRY	SR40M-2232-BLK	inch	0.866	1.26
	with locknut	SR40M-2232-GRYN	SR40M-2232-BLKN	mm	22	32

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