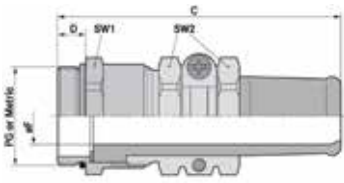


SKINDICHT® SR/SR-M

Nickel-plated strain relief with single saddle clamp & special neoprene bushing, PG & metric thread



Complete the installation



SKINDICHT®
SM locknuts
page 542

The SKINDICHT® SR cable clamp is a compact strain relief cable gland constructed of corrosion-resistant nickel-plated brass. Strain relief is achieved by use of specially formed nickel-plated brass saddle clamps and a full length neoprene bushing that protects the cable from over-stress and conductor breakage while providing an effective and durable seal.

Application advantage

- The neoprene bushing provides both a seal and high bend protection
- Strain relief is achieved through the specially formed saddle clamps

Approvals



Technical data



Material:

- | | |
|-------------------------|---------------------|
| - body: | nickel-plated brass |
| - saddle clamp: | nickel-plated brass |
| - screws & bracket: | nickel-plated brass |
| - O-ring: | NBR |
| - anti-kink protection: | |
| - PG: | CR |
| - metric | CR/NBR |



Locknuts:

add SKINDICHT® SM, page 542



Temperature range:

-20°C to +80°C



IP Protection:

IP65

SKINDICHT® SR

Part number	Outer thread	Inner thread	Opening seal	Clamping range (øF)		Wrenching flats		Overall length (C) in	Thread length (D) in	Max. installation diameter in	Pack size
				in	mm	(SW1) in	(SW2) in				
52000990	PG 7	PG 5	0.20	0.138 - 0.197	3.5 - 5.0	0.55	0.59	1.968	0.197	0.91	50
52001000	PG 9	PG 7	0.28	0.217 - 0.276	5.5 - 7.0	0.67	0.67	2.039	0.236	0.98	50
52001010	PG 11	PG 7	0.28	0.217 - 0.276	5.5 - 7.0	0.79	0.79	2.206	0.236	1.10	25
52001020	PG 11	PG 9	0.35	0.295 - 0.354	7.5 - 9.0	0.79	0.79	2.206	0.236	1.10	25
52001030	PG 13	PG 9	0.35	0.295 - 0.354	7.5 - 9.0	0.87	0.87	2.422	0.256	1.26	25
52001040	PG 13	PG 11	0.43	0.354 - 0.433	9.0 - 11.0	0.87	0.87	2.422	0.256	1.26	25
52001050	PG 13	PG 13	0.51	0.433 - 0.512	11.0 - 13.0	0.87	0.87	2.422	0.256	1.26	25
52001060	PG 16	PG 13	0.51	0.453 - 0.512	11.5 - 13.0	0.94	0.94	2.639	0.256	1.38	25
52001070	PG 16	PG 15	0.59	0.512 - 0.591	13.0 - 15.0	0.94	0.94	2.639	0.256	1.38	25
52001080	PG 21	PG 15	0.59	0.531 - 0.591	13.5 - 15.0	1.18	1.18	3.112	0.276	1.81	25
52001090	PG 21	PG 17	0.67	0.591 - 0.669	15.0 - 17.0	1.18	1.18	3.112	0.276	1.81	25
52001100	PG 21	PG 19	0.75	0.669 - 0.748	17.0 - 19.0	1.18	1.18	3.112	0.276	1.81	25
52001110	PG 21	PG 20	0.79	0.709 - 0.787	18.0 - 20.0	1.18	1.18	3.112	0.276	1.81	25
52001120	PG 29	PG 20	0.79	0.709 - 0.787	18.0 - 20.0	1.57	1.61	3.585	0.315	2.32	10
52001130	PG 29	PG 23	0.91	0.827 - 0.906	21.0 - 23.0	1.57	1.61	3.585	0.315	2.32	10
52001140	PG 29	PG 25	0.98	0.906 - 0.984	23.0 - 25.0	1.57	1.61	3.585	0.315	2.32	10
52001150	PG 36	PG 26	1.02	0.906 - 1.024	23.0 - 26.0	1.97	1.97	4.334	0.354	2.76	5
52001160	PG 36	PG 30	1.18	1.063 - 1.181	27.0 - 30.0	1.97	1.97	4.334	0.354	2.76	5
52001170	PG 36	PG 33	1.30	1.181 - 1.299	30.0 - 33.0	1.97	1.97	4.334	0.354	2.76	5
52001180	PG 36	PG 35	1.38	1.260 - 1.378	32.0 - 35.0	1.97	1.97	4.334	0.354	2.76	5
52001190	PG 42	PG 35	1.38	1.260 - 1.378	32.0 - 35.0	2.24	2.24	4.491	0.394	2.95	5
52001200	PG 42	PG 38	1.50	1.378 - 1.496	35.0 - 38.0	2.24	2.24	4.491	0.394	2.95	5
52001210	PG 42	PG 40	1.57	1.417 - 1.575	36.0 - 40.0	2.24	2.24	4.491	0.394	2.95	5
52001220	PG 48	PG 40	1.57	1.417 - 1.575	36.0 - 40.0	2.52	2.52	4.688	0.394	3.27	1
52001230	PG 48	PG 44	1.73	1.575 - 1.732	40.0 - 44.0	2.52	2.52	4.688	0.394	3.27	1

SKINDICHT® SR-M

Part number	Outer thread	Inner thread	Opening seal	Clamping range (øF)		Wrenching flats		Overall length (C) in	Thread length (D) in	Max. installation diameter in	Pack size
				in	mm	(SW1) in	(SW2) in				
52106410	M12 x 1.5	PG 7	0.20	0.157 - 0.197	4.0 - 5.0	0.55	0.59	1.930	0.197	0.91	50
52106420	M16 x 1.5	PG 9	0.28	0.217 - 0.276	5.5 - 7.0	0.71	0.67	1.970	0.197	0.98	50
52106430	M20 x 1.5	PG 11	0.28	0.217 - 0.276	5.5 - 7.0	0.87	0.79	2.167	0.236	1.10	25
52106440	M20 x 1.5	PG 11	0.35	0.295 - 0.354	7.5 - 9.0	0.87	0.79	2.167	0.236	1.10	25
52106450	M20 x 1.5	PG 13	0.35	0.295 - 0.354	7.5 - 9.0	0.87	0.87	2.364	0.236	1.26	25
52106460	M20 x 1.5	PG 13	0.43	0.354 - 0.433	9.0 - 11.0	0.87	0.87	2.364	0.236	1.26	25
52106470	M20 x 1.5	PG 13	0.51	0.433 - 0.512	11.0 - 13.0	0.87	0.87	2.364	0.236	1.26	25
52106480	M20 x 1.5	PG 16	0.51	0.472 - 0.512	12.0 - 13.0	0.94	0.94	2.561	0.236	1.38	25
52106481	M20 x 1.5	PG 16	0.59	0.512 - 0.591	13.0 - 15.0	0.94	0.94	2.600	0.236	1.38	25
52106490	M25 x 1.5	PG 21	0.59	0.492 - 0.591	12.5 - 15.0	1.18	1.18	3.092	0.276	1.81	25
52106500	M25 x 1.5	PG 21	0.67	0.551 - 0.669	14.0 - 17.0	1.18	1.18	3.092	0.276	1.81	25
52106510	M25 x 1.5	PG 21	0.75	0.669 - 0.748	17.0 - 19.0	1.18	1.18	3.092	0.276	1.81	25
52106520	M25 x 1.5	PG 21	0.79	0.669 - 0.788	17.0 - 20.0	1.18	1.18	3.092	0.276	1.81	25
52106530	M32 x 1.5	PG 29	0.79	0.748 - 0.788	19.0 - 20.0	1.57	1.61	3.565	0.315	2.32	10
52106540	M32 x 1.5	PG 29	0.91	0.866 - 0.906	22.0 - 23.0	1.57	1.61	3.565	0.315	2.32	10
52106550	M32 x 1.5	PG 29	0.98	0.906 - 0.985	23.0 - 25.0	1.57	1.61	3.565	0.315	2.32	10
52106560	M40 x 1.5	PG 36	1.02	0.945 - 1.024	24.0 - 26.0	1.97	1.97	4.255	0.315	2.76	5
52106570	M40 x 1.5	PG 36	1.18	1.103 - 1.182	28.0 - 30.0	1.97	1.97	4.255	0.315	2.76	5
52106580	M40 x 1.5	PG 36	1.30	1.221 - 1.300	31.0 - 33.0	1.97	1.97	4.255	0.315	2.76	5
52106590	M40 x 1.5	PG 36	1.38	1.300 - 1.359	33.0 - 34.5	1.97	1.97	4.255	0.315	2.76	5
52106600	M50 x 1.5	PG 42	1.38	1.221 - 1.359	31.0 - 34.5	2.24	2.24	4.373	0.354	2.95	5
52106610	M50 x 1.5	PG 42	1.50	1.260 - 1.497	32.0 - 38.0	2.24	2.24	4.373	0.354	2.95	5
52106620	M50 x 1.5	PG 42	1.57	1.457 - 1.576	37.0 - 40.0	2.24	2.24	4.373	0.354	2.95	5
52106630	M63 x 1.5	PG 48	1.57	1.260 - 1.576	32.0 - 40.0	2.60	2.52	4.649	0.394	3.27	1
52106640	M63 x 1.5	PG 48	1.73	1.418 - 1.733	36.0 - 44.0	2.60	2.52	4.649	0.394	3.27	1