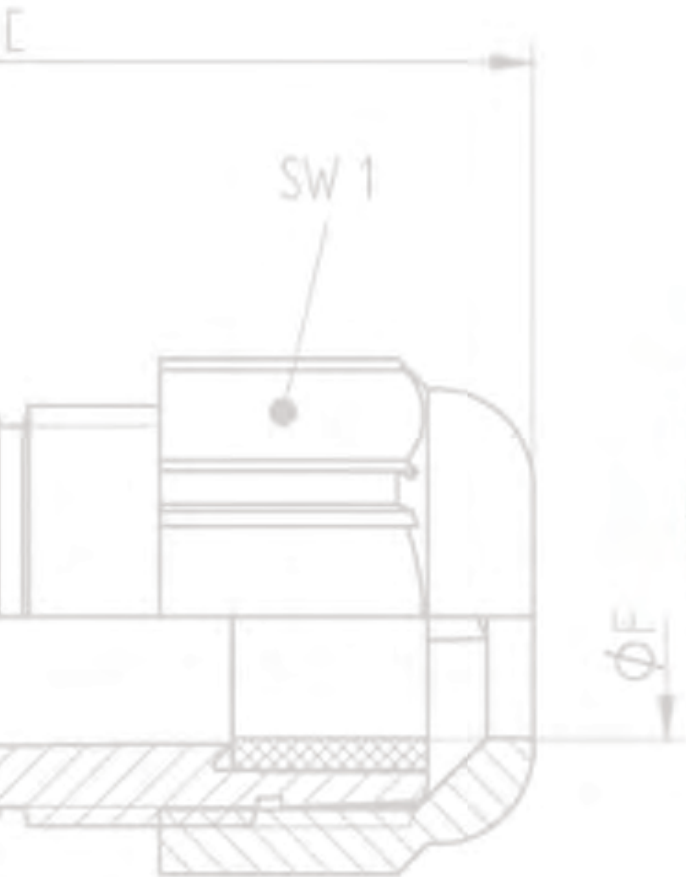


SKINTOP® CLICK & CLICK FLEX

Quick Installation Strain Relief Systems



make the right connection



LAPP GROUP

make the right connection

At Lapp Group we understand the critical role our products play in a wide array of industries and manufacturing applications. Our business partners depend on the quality, performance and durability of our total power connectivity solutions to keep their facilities and lines up and running, even in the most demanding conditions.

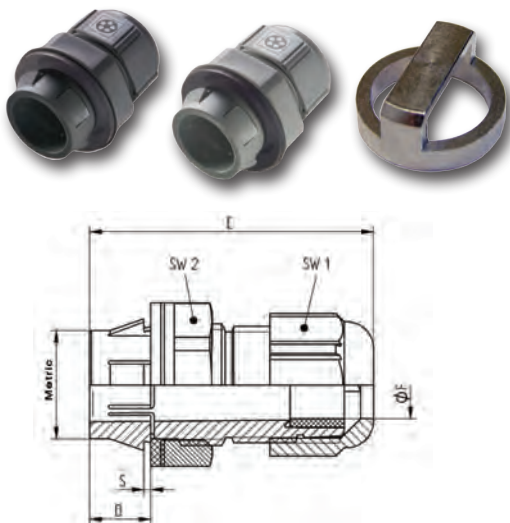
When you choose Lapp Group you connect with a group of industry experts who help our customers achieve optimum productivity and greater business success. You connect to a robust and proven line of diversified products like our SKINTOP® CLICK strain relief. You connect with a company that combines international capabilities with domestic manufacturing; ensuring the utmost in product quality and availability. And you connect with unrivaled customer support that is with you every step of the way.

Both our SKINTOP® CLICK and SKINTOP® CLICK FLEX are innovative liquid tight, non-metallic strain relief glands that provide fast and highly flexible assemblies. Each provides for easy snap-in-place installation in that provides fixed, centered strain relief with maximum protection in a matter of seconds.



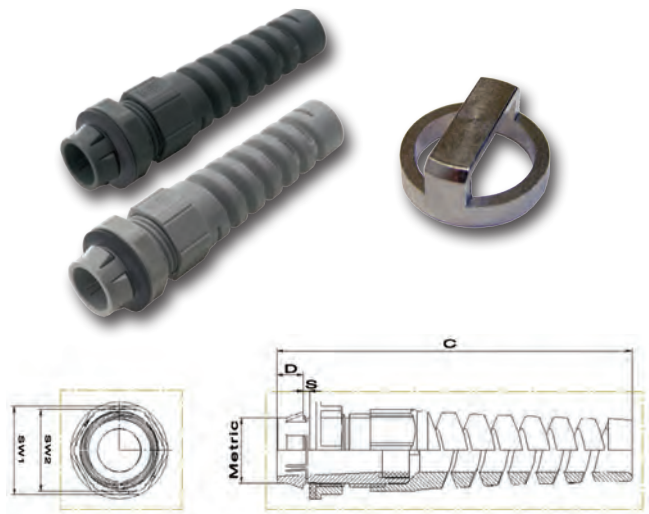
SKINTOP® CLICK

SKINTOP® CLICK is recommended for applications where lockout installation is difficult to reach or secure, such as dual wall enclosures and temperature controlled assemblies where insulation is used.



SKINTOP® CLICK FLEX

A liquid tight spiral relief, SKINTOP® CLICK FLEX offers additional safety against overstress and conductor breakage for applications such as hand held equipment, moving machinery, robotics and instrumentation.



SKINTOP® Benefits

- Up to 70% reduction in installation time due to innovative CLICK system
- Ideal for hard to reach dual wall enclosures and limited access spaces
- Reduced inventory since no locknuts are required
- Heavy duty design for great pullout strength and very reliable strain relief
- Superior integrated locking mechanism includes an internal ratchet for vibration proof protection
- Integral sealing thread for a water tight, hermetic seal



Scan with your smartphone to view our SKINTOP® line video

SKINTOP® CLICK Assembly Instructions



1. Position and press the gland into the housing. (All snap-fits have to be clicked)



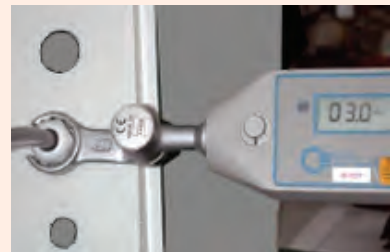
2. Fasten the gland with counter clockwise rotation of the pressure nut.



3. Lead the cable through.



4. Tighten the cap nut by hand with a clockwise rotation while holding the pressure nut.



5. Re-tighten the cap nut with prescribed torque.

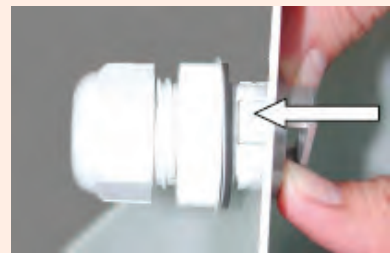
SKINTOP® CLICK Disassembly Instructions



1. Position the disassembly tool over the latch and push to unlock.



2. Open latch system by pressing with both thumbs on the SKINTOP® CLICK gland.



3. Push out the SKINTOP® CLICK with both thumbs.



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SKINTOP® CLICK: Liquid Tight, Non-Metallic Strain Relief with Metric Threads

Part Number*		Mounting Hole Size	UL Status	øF Clamping Range		Wrenching Flats (in)		C Overall Length (in)	D Thread Length (in)	øM Hole (in)	Standard Pack Size
Black	Gray			(in)	(mm)	SW1	SW2				
53112923	53112921	M12	Recognized	0.138 - 0.276	3.5 - 7.0	0.591	0.709	1.576	0.315	0.484 (-.008)	50
53112882	53112876	M16	Recognized	0.197 - 0.354	5.0 - 9.0	0.748	0.866	1.654	0.315	0.642 (-.008)	50
53112883	53112877	M20	Listed	0.276 - 0.512	7.0 - 13.0	0.985	1.063	1.792	0.315	0.799 (-.008)	25
53112884	53112878	M25	Listed	0.354 - 0.669	9.0 - 17.0	1.182	1.339	1.910	0.315	0.996 (-.008)	25
53112924	53112922	M32	Listed	0.433 - 0.827	11.0 - 21.0	1.417	1.576	2.167	0.315	1.272 (-.008)	25

*Suitable for wall thickness of 1 - 4 mm (0.039 - 0.157 inches)

SKINTOP® CLICK-R: Liquid Tight, Non-Metallic Strain Relief with Reducer Bushing & Metric Threads

Part Number*		Mounting Hole Size	UL Status	øF Clamping Range		Wrenching Flats (in)		C Overall Length (in)	D Thread Length (in)	øM Hole (in)	Standard Pack Size
Black	Gray			(in)	(mm)	SW1	SW2				
53112929	53112927	M12	Recognized	0.039 - 0.197	1.0 - 5.0	0.591	0.709	1.576	0.315	0.484 (-.008)	50
53112885	53112879	M16	Recognized	0.157 - 0.276	4.0 - 7.0	0.748	0.866	1.654	0.315	0.642 (-.008)	50
53112886	53112880	M20	Listed	0.197 - 0.394	5.0 - 10	0.985	1.063	1.792	0.315	0.799 (-.008)	25
53112887	53112881	M25	Listed	0.236 - 0.512	6.0 - 13	1.182	1.339	1.910	0.315	0.996 (-.008)	25
53112931	53112928	M32	Listed	0.276 - 0.591	7.0 - 15	1.417	1.576	2.167	0.315	1.272 (-.008)	25

*Suitable for wall thickness of 1 - 4 mm (0.039 - 0.157 inches)

SKINTOP® CLICK FLEX: Liquid Tight, Non-Metallic Spiral Strain Relief with Metric Threads

Part Number		Mounting Hole Size	UL Status	øF Clamping Range		Wrenching Flats (in)		C Overall Length (in)	D Thread Length (in)	øM Hole (in)	Standard Pack Size
Black	Gray			(in)	(mm)	SW1	SW2				
53112936	53112934	M12	Recognized	0.138 - 0.276	3.5 - 7.0	0.591	0.709	2.915	0.315	0.484 (-.008)	50
53112909	53112906	M16	Recognized	0.197 - 0.354	5.0 - 9.0	0.748	0.866	3.703	0.315	0.642 (-.008)	50
53112911	53112907	M20	Listed	0.276 - 0.512	7.0 - 13.0	0.985	1.063	4.255	0.315	0.799 (-.008)	25
53112912	53112908	M25	Listed	0.354 - 0.669	9.0 - 17.0	1.182	1.339	5.003	0.315	0.996 (-.008)	25
53112937	53112935	M32	Listed	0.433 - 0.827	11.0 - 21.0	1.418	1.576	6.107	0.315	1.272 (-.008)	25

Technical Data

Material: - Body: Special polyamide - Seal: Special elastomer	Color: Black (RAL 9005), UV resistant Gray (RAL 7001)
	Protection: - M12: IP68, 4 bar - M16 to M32: IP68, 5 bar (Exceeds NEMA 6/6P pressure rating)
Temperature Range: - Static: -40°C to +100°C - Dynamic: -20°C to +100°C	



For more information or to connect with your local Lapp Group representative please call 800-774-3539 or visit lappgroupna.com

