

# HELUTOP® HT-K-PG, HT-K-M, HT-K-NPT



(bent protection)



## HELUTOP® HT-KK

교임방지 나선형 케이블 글랜드  
 • 조임판 사용으로 인한 최적의  
 장력완화 효과  
 • 쉬운 조립

## 적용

- 기계건조, 공장건설
- 로봇 제작
- 자동화 기술
- 자동차 조립, 조선 건조
- 선로 건설
- 설비 기술
- 제어 캐비닛 조립

## 재료

- 할로겐프리
- 실리콘프리
- cadmium-free
- shell : polyamide PA6
- seal : Neoprene

## 기술사양

- Protection classification : IP 68-5bar
- 온도범위 : -30°C~100°C
- Test standard : EN 50262

### Type HT-K-PG

Part No. grey RAL 7035	Part No. dark grey RAL 7001	Part No. black RAL 9005	Size PG	Cable-Ø from / to mm	Thread length mm	Spanner size mm	Unit	net EUR/100 items at acceptance of		
								up to 100	101 - 500	501 - 1000
93861	93850	93872	7	3,0 - 6,5	8,0	15	50	o. r.	o. r.	o. r.
93862	93851	93873	9	4,0 - 8,0	8,0	19	50	o. r.	o. r.	o. r.
93863	93852	93874	11	5,0 - 10,0	8,0	22	50	o. r.	o. r.	o. r.
93864	93853	93875	13,5	6,0 - 12,0	9,0	24	50	o. r.	o. r.	o. r.
93865	93854	93876	16	10,0 - 14,0	10,0	27	25	o. r.	o. r.	o. r.
93866	93855	93877	21	13,0 - 18,0	11,0	33	20	o. r.	o. r.	o. r.

### Type HT-K-M

Part No. grey RAL 7035	Part No. dark grey RAL 7001	Part No. black RAL 9005	Size Metr.	Cable-Ø from / to mm	Thread length mm	Spanner size mm	Unit	net EUR/100 items at acceptance of		
								up to 100	101 - 500	501 - 1000
93867	93856	93878	M 12 x 1,5	3,0 - 6,5	8,0	15	50	o. r.	o. r.	o. r.
93868	93857	93879	M 16 x 1,5	5,0 - 10,0	10,0	22	50	o. r.	o. r.	o. r.
93869	93858	93880	M 20 x 1,5	6,0 - 12,0	10,0	24	50	o. r.	o. r.	o. r.
93870	93859	93881	M 20 x 1,5	10,0 - 14,0	10,0	27	25	o. r.	o. r.	o. r.
93871	93860	93882	M 25 x 1,5	13,0 - 18,0	10,0	33	20	o. r.	o. r.	o. r.

### Type HT-K-NPT

Part No. grey RAL 7035	Part No. dark grey RAL	Part No. black RAL	Size NPT	Cable-Ø from / to mm	Thread length mm	Spanner size mm	Unit	net EUR/100 items at acceptance of		
								up to 100	101 - 500	501 - 1000
99804	99823	99827	3/8"	5,0 - 10,0	15,0	20	50	o. r.	o. r.	o. r.
99805	99824	99828	1/2"	6,0 - 12,0	15,0	22	50	o. r.	o. r.	o. r.
99806	99825	99829	3/4"	13,0 - 18,0	15,0	27	25	o. r.	o. r.	o. r.
99807	99826	99830	1"	18,0 - 25,0	17,0	34	20	o. r.	o. r.	o. r.

o. r. = on request