K-LKM S NW7,6 STRAEM LINE

Safety couplings DN 7.6 »stream line«



Properties		
Operating pressure	Max. 16 bar	
Flow rate air	2.250 l/min (at 6 bar and Δp = 0.5 bar)	
Media temperature	-20 °C to +100 °C	
Material	Galvanised steel / brass	
Spring	Stainless-steel	
Sealant	NBR	



Note

Further information on request

Description

High-quality, robust and durable, one-hand quick disconnect safety couplings, with very high flow rates and only a small pressure drop. The coupling is released fully automatically in two steps. Air is relieved from the coupling before it is completely disconnected, to minimise the risk of injury to the operator from hose ends flying around. The plug is only disconnected from the coupling if the residual pressure has dropped below 0.3 bar. The dreaded "whiplash effect" is thus avoided and the risk of injury virtually eliminated. This safety version conforms to ISO-Standard DIN EN ISO 4414.

Item					
Identification	for hose	Length (mm)	AF1 (mm)	AF2 (mm)	
K- 07 35 13 08	10 x 6,5	64,1	16	20	
K- 07 35 13 10	12 x 8	68,1	19	20	
K- 07 35 13 12	13,5 x 9,5	68,2	21	20	
K- 07 35 13 15	16 x 11	68,1	24	24	

Additional elements	
K-NIPPEL KUPPL NW7 AG VZ PTFE	Plugs for couplings DN 7.2 - DN 7.8, hardened and galvanised steel, male threaded, FPM (PTFE coated) seal
K-NIPPEL KUPPL NW7 IG VZ 1	Plugs for couplings DN 7.2 - DN 7.8, hardened and galvanised steel, female
K-NIPPEL KUPPL STREAM LINE	Plugs for couplings DN 7.2 - DN 7.8, hardened and galvanised steel »stream line«
K-TUE 7,2 7,8 ST VZ 2	Stems for couplings DN 7.2 - DN 7.8, hardened and galvanised steel