

Properties			
Design	Quick release coupling sleeve		
Connection 1	BSP external thread, cylindrical		
Connection 2			
Operating pressure	max. 12 bar		
Flow rate air	1.800 l/min (at 6 bar and Δp = 1 bar)		
Media temperature	-20 °C to +70 °C		
Housing	Aluminium, anodised		
Thread	Nickel-plated brass		
Internal parts	Stainless steel		
Button, valve	Hardened, galvanised steel		
Sealant	NBR		



## Note

Not suitable for hitting / pulsating tools.

Further information on request

## Description

High-quality, robust and durable, one-hand quick disconnect safety couplings for high flow rates. When it is pressed for the first time, air is relieved from the coupling but the plug in the coupling remains locked. The plug is only disconnected when the pushbutton is pressed for the second time. The dreaded "whiplash effect" is avoided and the risk of injury to the operator virtually eliminated. The safety version conforms to ISO-Standard DIN EN ISO 4414.

Item					
Identification	Connecting thread	Connection	Length (mm)	AF (mm)	
LKM 06 HR ST DK	G 1/4" -19	G 1/4 male	70,5	21	
LKM 10 HR ST DK	G 3/8" -19	G 3/8 male	70,0	21	
LKM 13 HR ST DK	G 1/2" -14	G 1/2 male	72,5	25	