

# AKM HL ME

Breakaway coupling sleeve



Properties	
Application	Meiler automotive engineering
Connection 1	metric cylindrical outer thread
Sealing form 1	24° inner cone
Scope of supply	with dust protection
Temp. range	Mineral oil -30° C to 100° C Vegetable oil -15° C to 80° C
Material	Steel
Surface	electro galvanised



**Description**  
Quick release couplings uncouple automatically under excessive tensile load, preventing separation of the hose lines.

Item										
Identification	DN*	Series	for external pipe Ø (mm)	Connecting thread	Bulkhead thread	S1	S2	Size	Operating pressure (bar)	SF*
AKM 13 HL 3 ME	12	L	15	M 22x1,5	M 38 x 1.5	30	46	3	250,0	4,0

DN = Nominal diameter, nominal width – SF = Safety factor