# SKM HM OR AGRAR

Plug-in coupling sleeve

# HANSA/FLEX

## Properties

Fioperties							
Application	Agricultural technology Industry						
Connection 1	metric cylindrical outer thread						
Standard	complies with ISO 7241 series A						
Operating pressure	max. 250 bar						
Volumetric flow	max. 240 I/min, in combination with SKS Agrar						
Additional feature	Limited pressure loss High-flow valve uni Mechanical locking system Push-pull function interchangeable with Parker RSD 501 can be coupled under pressure						
Temp. range	-30 °C to +100 °C						
Material	Steel						
Surface	electro galvanised						



### Note

With standard threaded connections in determining the operating pressure of the maximum rated pressure is taken into account.

#### Description

The newly developed single-hand coupling sleeve can be engaged in the coupling connector under full operating pressure. Further advantages include the breakaway function and the lower coupling and uncoupling force.

#### Additional information

The coupling Agrar exceeds the requirements of ISO 7241-1 series A and ISO 5675 for the agricultural sector and is uncompromisingly designed for maximum efficiency. The Agrar male connector and Agrar sleeve system achieves a maximum volumetric flow of 240 litres per minute - a record level. Operation in heavy-duty tractors and implements such as tippers, is now safe.

The coupling sleeve is available in two different overall lengths and is therefore compatible with the common commercially available built-in couplings.

Item									
Identification	DN*	Connecting thread	AF (mm)	Size	L1 (mm)	L2 (mm)	SF coup.*	Mineral oil temp. max. (°C)	Weight (kg)
SKM 13 HM 3 OR AGRAR	12	M 22x1,5	38	3	94,0	13,0	4	0	0,484

DN = Nominal diameter, nominal width - SF gek. = Safety factor coupled