

### Properties

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 l/min, in combination with SKS Agrar
Additional feature	Limited pressure loss High-flow valve uni Mechanical locking system Push-pull function can be coupled under pressure interchangeable with Faster 3CFPV
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)	Type	SF coup.*	Weight (kg)
	<b>SKM 10 HM 3 OR L AGRAR</b>	10	M 18x1,5	32	3	110,8	14,0	Long	4	0,575
	<b>SKM 13 HM 3 OR L AGRAR</b>	12	M 22x1,5	32	3	110,8	14,0	Long	4	0,580

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

### Accessories

<b>SKM ZUBS 3 C</b>	Dust protection coupling sleeve, SKM..
<b>SKM ZUBS 3 CB</b>	Dust protection coupling sleeve, SKM..