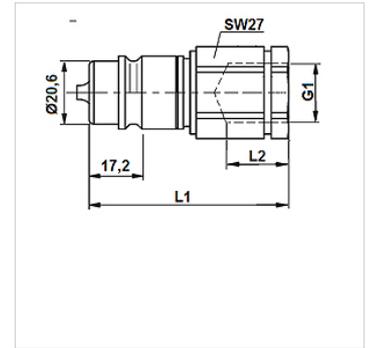


## Properties

|                           |   |
|---------------------------|---|
| <b>Application</b>        | Agricultural technology<br>Industry                   |
| <b>Connection 1</b>       | BSP cylindrical internal threads                      |
| <b>Sealing form 1</b>     | for screw-in pins with shapes A, B and if necessary E |
| <b>Standard</b>           | complies with ISO 7241 series A                       |
| <b>Operating pressure</b> | max. 250 bar  |
| <b>Volumetric flow</b>    | max. 240 l/min, in combination with SKS Agrar         |
| <b>Temp. range</b>        | -30 °C to +100 °C                                     |
| <b>Material</b>           | Steel   |
| <b>Surface</b>            | electro galvanised                                    |



## Note

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

## Description

The consistent refinement of this plug fulfils the extreme requirements demanded in practice.

## 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* | G1         | AF<br>(mm) | L1<br>(mm) | L2<br>(mm) | Size | SF coup.* | Weight<br>(kg) |
|-------------------|-----|------------|------------|------------|------------|------|-----------|----------------|
| SKS 10 IR 3 AGRAR | 10  | G 3/8" -19 | 27         | 68,0       | 15,0       | 3    | 4         | 0,153          |
| SKS 13 IR 3 AGRAR | 12  | G 1/2" -14 | 27         | 70,0       | 17,0       | 3    | 4         | 0,092          |

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

## Accessories

**SKS ZUBS** Dust protection coupling connector, SKS..