

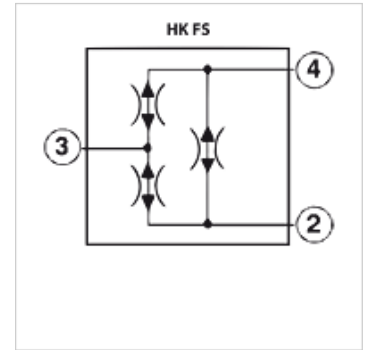
# HK FS

Flow divider / combiner FS

**HANSA FLEX**

## Properties

|                    |                      |
|--------------------|----------------------|
| Design             | pressure-compensated |
| Operating pressure | max. 350 bar         |



## Description

$\Delta p$  at max nominal flow = 20 bar

Same accuracy when dividing or combining the oil flows

Division accuracy in % of total oil flow at connection 3:

HKFSBS at 12l/min = 50%  $\pm$  2.5%;

HKFSBS at 2.5l/min = 50%  $\pm$  4.5%

HKFSCS at 30l/min = 50%  $\pm$  2.5%;

HKFSCS at 6l/min = 50%  $\pm$  4.5%

At  $Q < Q_{min}$  the division accuracy is indeterminate

## Item

| Identification | Volumetric flow min.<br>(L/min) | Volumetric flow max.<br>(L/min) | A<br>(mm) | B<br>(mm) | Screw-in housing                               | Screw-in thread | AF<br>(mm) | Tightening torque<br>(N-m) | Weight<br>(kg) |
|----------------|---------------------------------|---------------------------------|-----------|-----------|--|-----------------|------------|----------------------------|----------------|
| HK FS BS XAN   | 2,5                             | 12,0                            | 19,0      | 85,0      | HK MMU / HK MMUS / HK MMV / HK MMVS / HK MBJ M | T-31A           | 22         | 50,0                       | 0,5            |
| HK FS CS XAN   | 6,0                             | 30,0                            | 19,0      | 85,0      | HK MMU / HK MMUS / HK MMV / HK MMVS / HK MBJ M | T-31A           | 22         | 50,0                       | 0,5            |

## Accessories

HK GEH MM Valve housing for cartridge valve T-31A

HK GEH MBJ Housing sandwich plate for cartridge valve T-31A