# Thermal Systems / Standard Range



# Hydraulic connection of asa rail system

How to connect the asa rail system?

## Standard Set 90°

2x connector ports 1x blind port 3x o-rings fasteners









#### Standard Set 90° with NBR Sealing

order number	description
ILLZSET5G25	asa rail connector 90° BSP 1"
ILLZSET5G32	asa rail connector 90° BSP 1 1/4"
ILLZSET5U16	asa rail connector 90° UNF 15/16-12
ILLZSET5U20	asa rail connector 90° UNF 15/8-12

#### Standard Set 90° with HNBR Sealing

order number	description
ILLZSET5G25H	asa rail connector 90° BSP1"
ILLZSET5G32H	asa rail connector 90° BSP 1 1/4"



### Possible oil flow directions

Exception: coolers with internal bypass must be connected according



• Standard configuration is a 3-hole radiator

 4-hole radiators require an additional connector/ blind port



# **Straight Set**

2x connector ports 1x blind port 3x o-rings fasteners



#### Straight Set

order number	description
ILLZSET5G25A	asa rail connector straight BSP 1" straight
ILLZSET5G32A	asa rail connector straight BSP 1 1/4"
ILLZSET5U16A	asa rail connector straight UNF 15/16-12
ILLZSET5U20A	asa rail connector straight UNF 15/8-12

#### 90° + Straight Set

order number	description
ILLZSET5G25B	asa rail connector 90°+straight BSP 1"
ILLZSET5G32B	asa rail connector 90°+straight BSP 1 ¼"
ILLZSET5U16B	asa rail connector 90°+straight UNF 15/ <sub>16</sub> -12

In- and outlet

not on same

side!!!