Suction Pipe

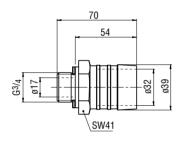
RE 95004/02.97 replaces 08.95

for axial piston pump KFA and KVA suction port S

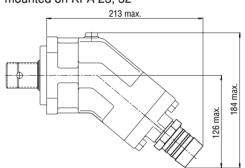
Suction pipe for KFA 23, 32

(Attention: follow the assembly instructions on page 4)

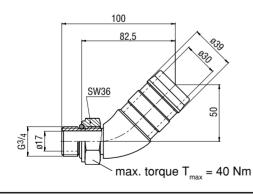
Straight suction pipe (ordering no.: 9831856)



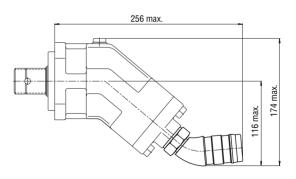
mounted on KFA 23, 32



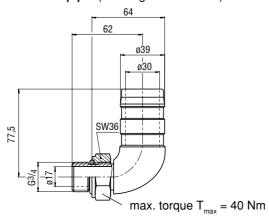
45° suction pipe (ordering no.: 9831601)



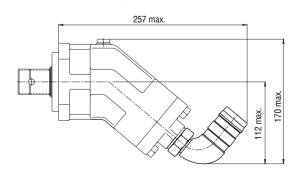
mounted on KFA 23, 32



90° suction pipe (ordering no.: 9831602)



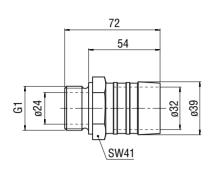
mounted on KFA 23, 32



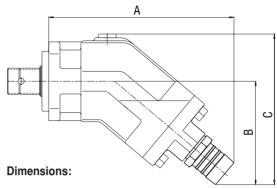
Suction pipe for KFA 45, 63

(Attention: follow the assembly instructions on page 4)

Straight suction pipe (ordering no.: 2600251)

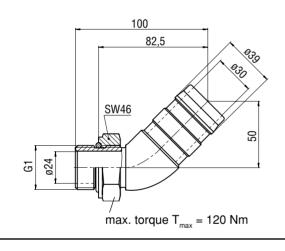


mounted on KFA 45, 63

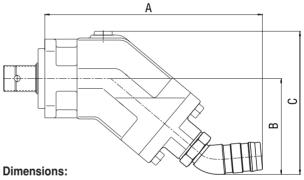


Size	Α	В	С	
45	247	138	201	
63	256	145	208	

45° suction pipe (ordering no.: 9831600)

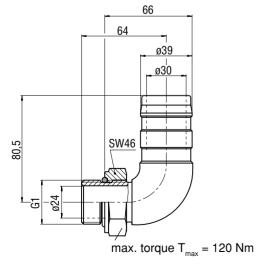


mounted on KFA 45, 63

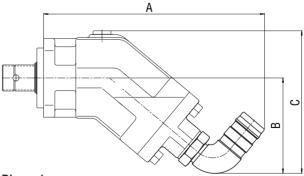


Size	Α	В	С	
45	291	128	191	_
63	300	135	198	

90° suction pipe (ordering no.: 9831599)



mounted on KFA 45, 63



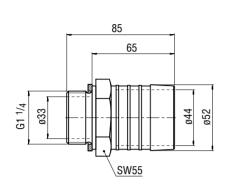
Dimensions:

Size	Α	В	С	
45	295	128	191	
63	304	135	198	

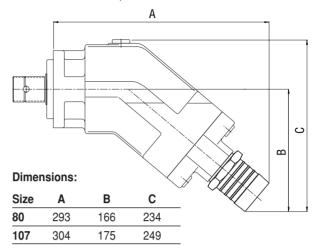
Suction pipe for KFA 80, 107 and KVA 107

(Attention: follow the assembly instructions on page 4)

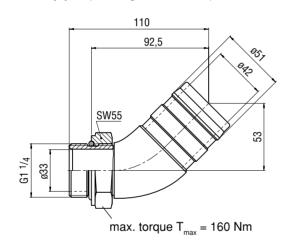
Straight suction pipe (ordering no.: 2600252)



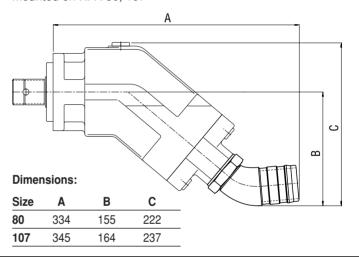
mounted on KFA 80, 107



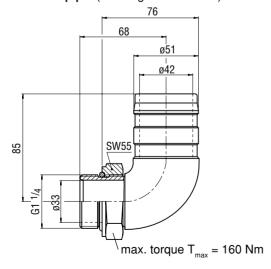
45° suction pipe (ordering no.: 9831597)



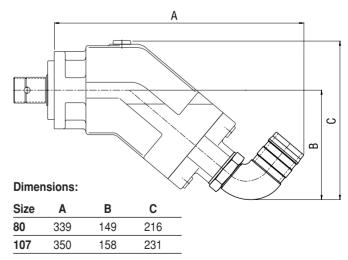
mounted on KFA 80, 107



90° suction pipe (ordering no.: 9831598)



mounted on KFA 80, 107



Assembly instructions for suction pipes

1) General notes

- the suction line must be as short and as straight as possible
- use reinforced a plastic hose with spiral spring
- on fitting the hose, make sure that it is able to bend
- ensure that the couplings are sealed from air (mount suction hose with two hose clamps),
 and that the suction hose is resistant to compression from external air pressure
- sealing elements are included in the delivery of the suction pipe

2) Assembly sequence

- assemble the suction pipe (45° or 90°), as a first step, then use the locking parts for the high pressure line
- disassembly in reversed sequence
- grease O-ring before assembly

3) Tightening torques

Take care of the max. tightening torques T_{max} for suction pipes indicated on pages 1-3; otherwise risk of excess extension of material

4) Change of seals

Renew all seals after any disassembly respectively new installation in order to assure a complete sealing. These O-rings prevent air entrance into the suction line.

Ordering no. for O-rings:

O-ring for suction pipe G $^{3}/_{4}$ " ______ 083796 O-ring for suction pipe G 1" ______ 083802 O-ring for suction pipe G1 $^{1}/_{4}$ " ______ 083808

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