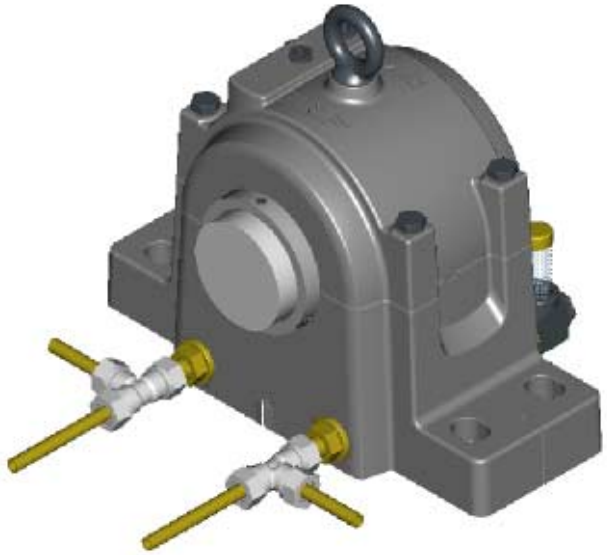
Designation

Cooling cartridge	Fits bearing housing
AVA-0001/1	SONL 217-517 - SONL 218-518
AVA-0001/2	SONL 220-520 - SONL 222-522
AVA-0001/3	SONL 224-524 - SONL 232-532

K nummer: K-645 version 1
SKF Mekan AB 2004

Mounting instruction cooling cartridge AVA 0001 on SONL housings



Mounting cooling cartridge on SONL housings.

Before starting installation work, the following instructions should be carefully read.

1. The box should contain four parts; a pipe with a closed end (1), a tee-connector (2), a long pipe (3) and a short pipe (4). The two pipes (3) and (4) are used as connections for the cooling water and have an outer diameter of 10 mm.





2. Remove a drainage plug from the housing base.



3. Insert the pipe with the closed end (1) and tighten the nut.

NB. To avoid oil leakage it is important that an oil-resistant sealant is applied on the connecting thread for the attached pipe.



4. Attach the tee-connector (2) to the end of the pipe and tighten the nut. The tee-connector (2) can only be fitted one way.



5. Insert the long pipe (3) with the chamfered end first through the tee-connector (2) into the pipe with closed end (1) until it reaches the bottom. Tighten the second nut on the tee-connector.





6. Insert the short pipe (4) in the tee-connector (2) and tighten the nut.



7. Finally connect cooling water inlet and outlet to the two pipes.