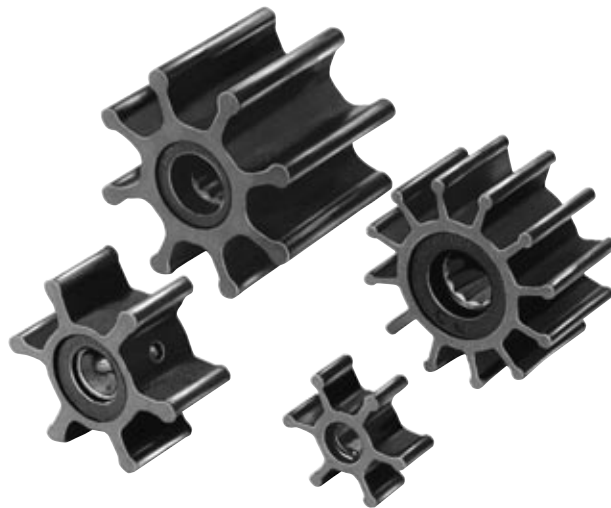


Flexible Impeller Guide



IMPELLER IDENTIFICATION GUIDE

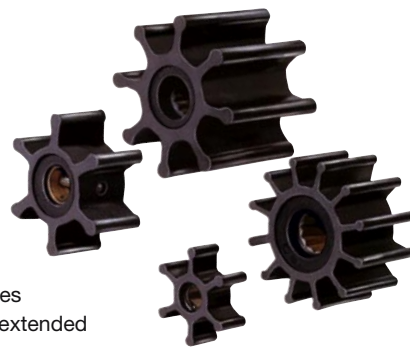
Take good care of the cooling system - change to a new impeller every year

The impeller is a very important security device. Its task is to pump the water through the cooling system of the engine. But remember that the impeller should be replaced every year. And always make sure you get a Johnson Pump original impeller. Then you'll know that it matches your pump exactly.

A new impeller compound MC97

MC97 has been developed to meet new environmental regulations for rubber manufacturing processes and will replace our regular Neoprene compound. The development of MC97 has also resulted in an extended service life of the impeller compared to impellers in Neoprene.

MC97 requires new guidelines for handling impeller replacement as well as guidelines for standard- and engine cooling flexible impeller pumps for OEM-engine manufactures. Please note that these guidelines are also valid for our regular Neoprene compound. All new MC97 impellers, impeller kits and service kits containing MC97 impellers will be supplied with a JP impeller lubricant.



Johnson Pump Impeller Bar

We can now offer a new impeller stand that can rotate and have room for 10 of our most popular spare impellers up to size F7.

Display size: Height 750mm/29.5" incl. tosign
Width 500 mm/19.7"

Included are:

- Impellerguide with 1/1 size illustration of all our impellers
- 5 pcs 09-806B-1
- 5 pcs 09-808B-1
- 5 pcs 09-810B-1
- 5 pcs 09-1026B-1
- 5 pcs 09-801B
- 5 pcs 09-1027B-1
- 5 pcs 09-1028B
- 5 pcs 09-1052S-9
- 5 pcs 09-1077B-9
- 5 pcs 09-824P-9



Order No: 09-46854

Complete stand including above impellers

This is how to remove the old impeller

Remove the impeller with a slip joint plier or a Johnson Pump Impuller.



Order No.
09-950-9300
JP Impuller

This is how to fit the new one

Lubricate the shaft and the inside of the pump body and the end cover. Use Johnson Pump lubrication to help develop prime and prevent damage from dry-running the pump at initial start-up. Mount the impeller by making a pushing and twisting movement in the rotating direction. Lubricated impellers should not be stored for extended periods of time. Engine should be run after installation of a new impeller to wash out the lubrication. These recommendations apply to any service work on the pump and its components that require the use of lubrication inside the pump for assembly and start-up.

Warning! Do not use any petroleum-based products to lubricate the inside of the pump. Only use Johnson Pump Lubrication. Other products can damage the impeller, which will damage the pump and lead to engine failure. Do not run the impeller without water or lubricant, this can cause engine failure or a fire.

Give your impeller a good life!

Lubricate with Johnson Pump Impeller Lubricant, optimize the priming ability at first start or after seasonal storage. Now available in Counter display box with 150 pcs Impeller lubricant packages.

Order No. 09-47086

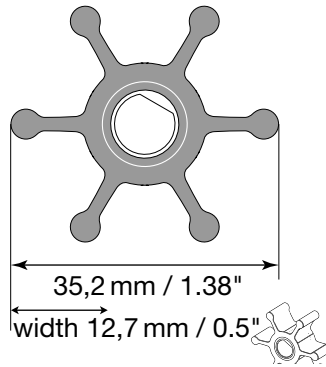
NEW!



The impellers are illustrated in full scale which means that you can identify your impeller without knowing the part number.

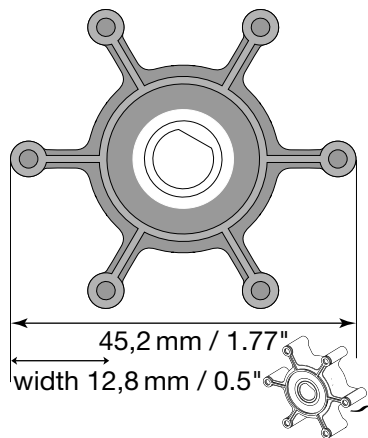
To ensure 100% size when printing, do not allow your printer driver to scale the output to fit your paper.

Impeller article number 09-1077B-9
Nitrile (oil resistant)

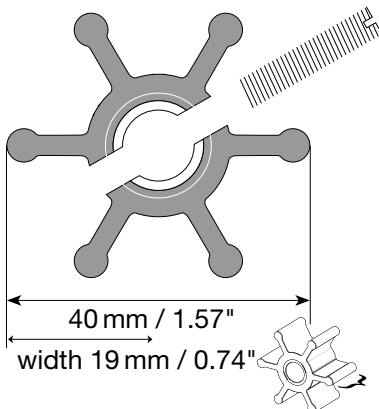


F2

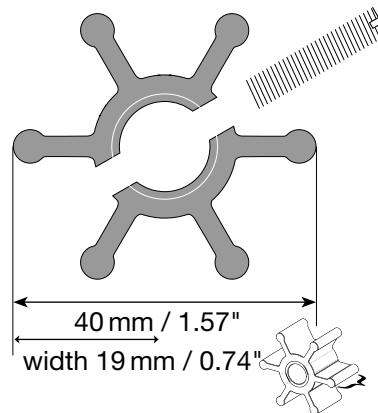
Impeller article number 09-1052S-9
Nitrile (oil resistant)



F3



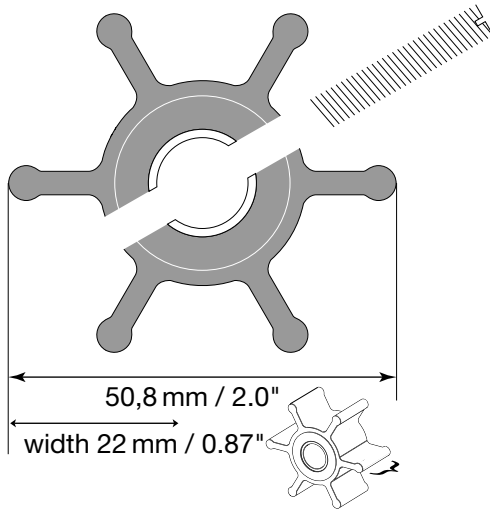
Impeller article number 09-806B-1
MC97 (for cooling)
replaces Jabsco 4528-0001 Europe & USA
inner diameter 9,5 mm



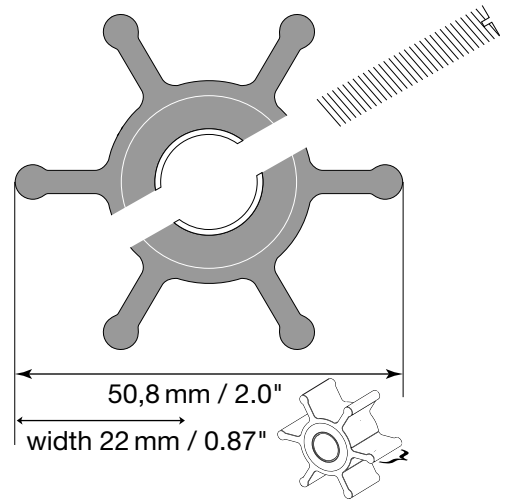
Impeller article number 09-808B-1
MC97 (for cooling)
replaces Jabsco 22405-0001 Europe & USA
inner diameter 12 mm

F35

F4

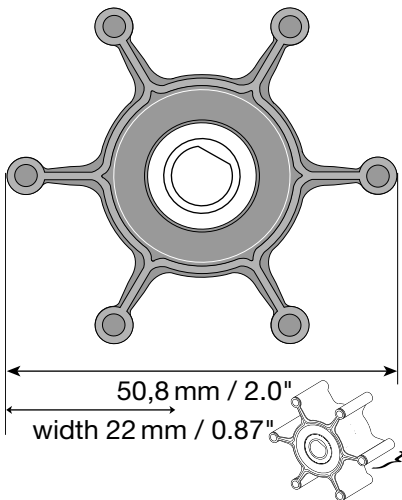


Impeller article number **09-810B-1**
MC97 (for cooling)
replaces Jabsco 18653-0001 Europe & USA
Impeller article number **09-810B-9**
Nitrile (oil resistant)
inner diameter 12 mm

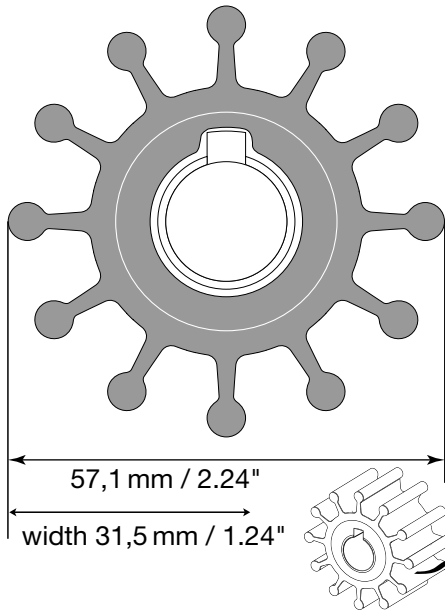


Impeller article number **09-1026B-1**
MC97 (for cooling)
replaces Jabsco 673-0001 Europe & USA
Impeller article number **09-1026B-9**
Nitrile (oil resistant)
replaces Jabsco 673-0003 Europe & USA
inner diameter 12,7 mm

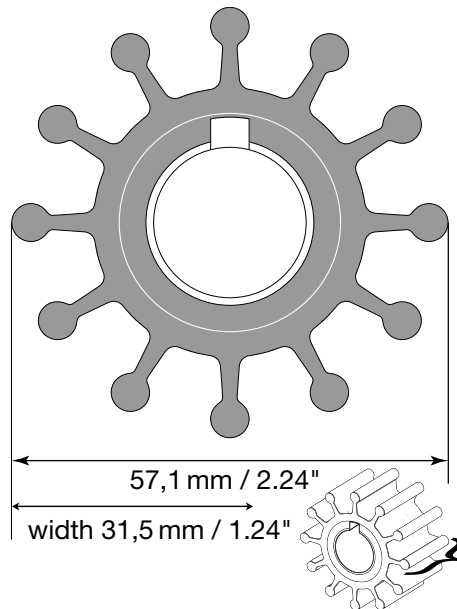
F4



Impeller article number **09-824P-9**
Nitrile (oil resistant)
replaces Jabsco 6303-0003 Europe & USA



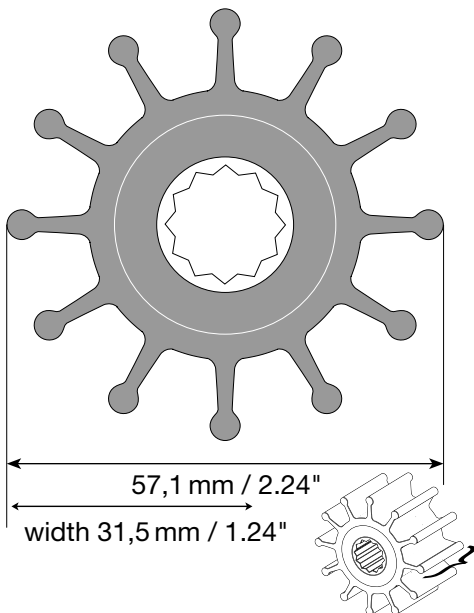
F5



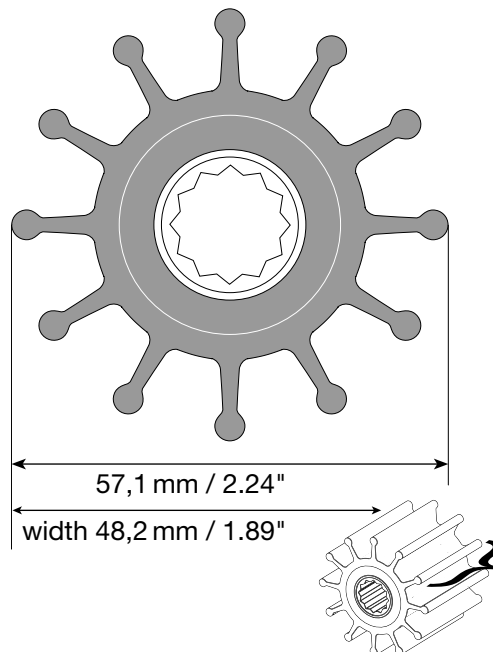
F5

Impeller article number **09-801B**
 Neoprene (for cooling)
replaces Jabsco 4568-0001 Europe & USA
 inner diameter 15,9 mm/key

Impeller article number **09-804B-9**
 Nitrile (oil resistant)
 inner diameter 20 mm/key



F5

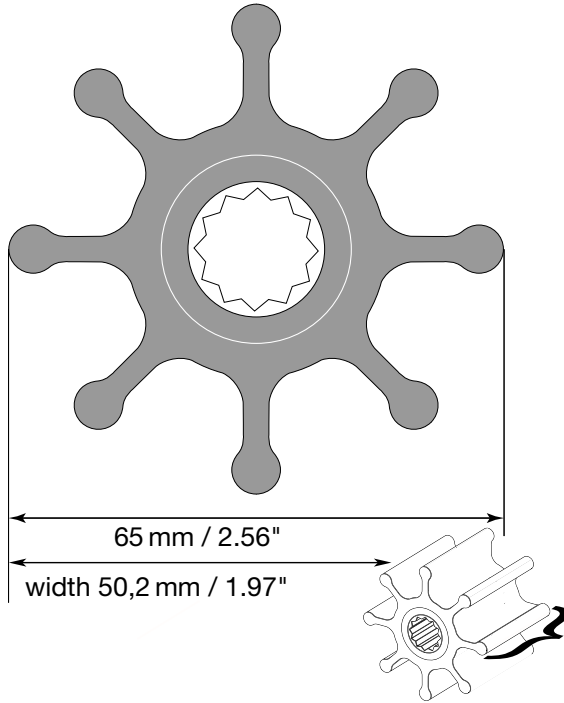


F6

Impeller article number **09-1027B-1**
 MC97 (for cooling)
replaces Jabsco 1210-0001 Europe & USA
 Impeller article number **09-1027B-9**
 Nitrile (oil resistant)
replaces Jabsco 1210-0003 Europe & USA

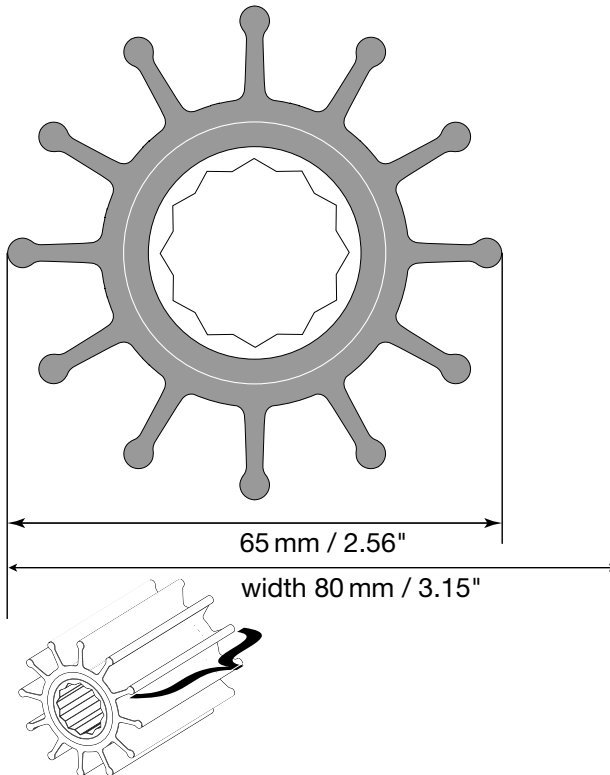
Impeller article number **09-812B-1**
 MC97 (for cooling)
replaces Jabsco 13554-0001 USA

F7



Impeller article number 09-1028B
Neoprene (for cooling)
replaces Jabsco 17937-0001 Europe&USA
Impeller article number 09-1028B-9
Nitrile (oil resistant)
replaces Jabsco 17937-0003 Europe&USA

F75



Impeller article number 09-821B
Neoprene (for cooling)

F8

Impeller article number 09-819B

Neoprene (for cooling)

replaces Jabsco 836-0001 Europe &

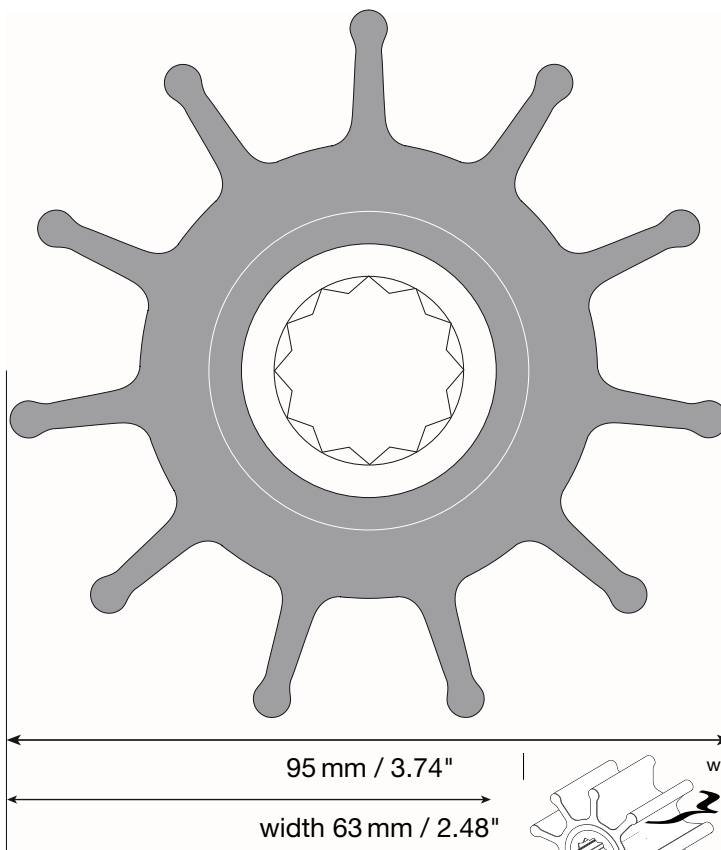
17935-0001 USA

Impeller article number 09-819B-9

Nitrile (oil resistant)

replaces Jabsco 836-0003 Europe &

17935-0003 USA



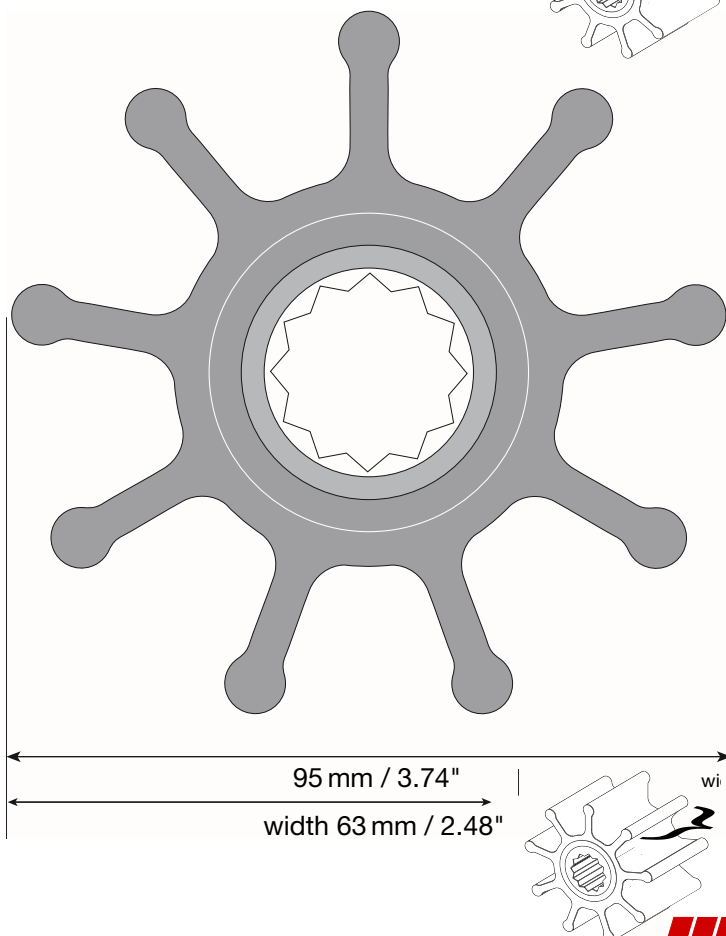
F8

Impeller article number 09-1029B

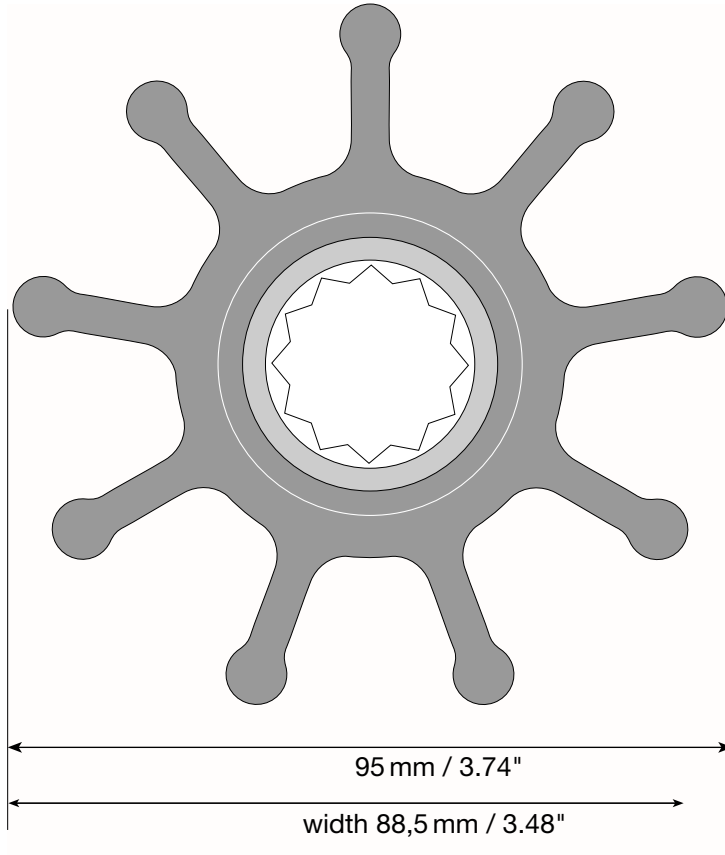
Neoprene (for cooling)

replaces Jabsco 836-0001 Europe &

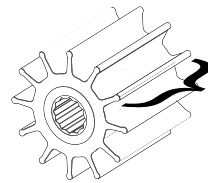
17935-001 USA



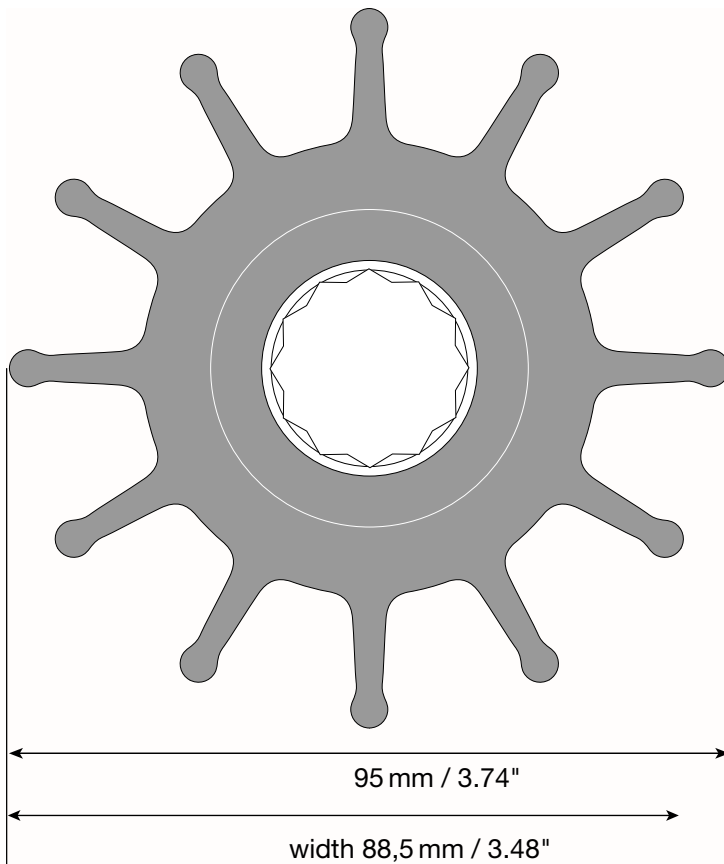
F9



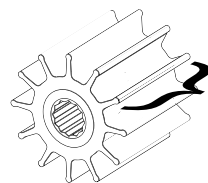
Impeller article number 09-802B
Neoprene (for cooling)
replaces Jabsco 6760-0001 Europe & USA



F9



Impeller article number 09-814B
Neoprene (for cooling)
*replaces Jabsco 21676-0001 Europe &
17936-0001 USA*



F95

