

DIWA

List of Approved Oils Oil Change Interval 180,000 km

2017-08-23 150.01452411en, Protection class 0: open

This list of approved oils is not applicable to North America

→ VTI-DIWA-Service Bulletins 013 and 118

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This document describes the product design state at the time of the editorial deadline on 2017-08-23.

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Document Revision History

Revision No.	Author	Date	Reason for revision / Contents of revision
1.0	kasg	2017-08-23	Updating of the approved transmission oils

DIWA Contents

VOITH

Contents

Chapter 1	List of Approved Oils	
1.1	Oil change interval up to 180,000 km	1-1
1.2	Transmission oils no longer produced for oil change intervals up to 180,000 km	1-2



1 List of Approved Oils

With each revision of the list of approved oils, the version number is increased by 1.

Only the list of approved oil with the highest index is valid.

All previous versions of the list of approved oils are no longer valid.

1.1 Oil change interval up to 180,000 km

For Voith DIWA transmissions of type DIWA.5 and DIWA.6

Transmission oils approved for extended oil change intervals up to a maximum of 180.000 km

→ Maintenance Manual 150.000246xx (DIWA.5) and 150.010501xx (DIWA.6), Chapter 3.1.2 "Change of oil and replacement of oil filter"

For Voith DIWA transmissions of type DIWA.0, DIWA.1, DIWA.2, DIWA.3, DIWA.3E

These transmission oils may be used with transmission types DIWA.0, DIWA.1, DIWA.2, DIWA.3 und DIWA.3E only for an oil change interval of 120,000 km.

For Voith DIWA transmissions of type 502-2 with discs and 502-3 with discs.

These transmission oils may be used for transmission types 502-2 with discs and 502-3 with discs only for an oil change interval of 60,000 km.

Manufacturer	Product name
FUCHS PETROLUB SE	FUCHS PENTOSIN ATF-1
	FUCHS TITAN ATF-1
Shell International Petroleum Company	Shell Spirax S6 ATF VM PLUS
Voith Österreich VTFV	Voith DIWA Special
Voith Turbo srl	V Liquid Green Plus



1.2 Transmission oils no longer produced for oil change intervals up to 180,000 km

The following transmission oils had been approved by Voith according to previous editions of the list of approved oils. These transmission oils were removed from the list as they are no longer produced and sold in the originally approved composition.

Remaining stocks may be used up by the periods of time stated in the table.

Manufacturer	Product name	To be used by
-	-	-

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