

LUBRICATION / LUBRIFICAZIONE

EN

I

ONE STEP GEARBOXES

All the units are supplied with synthetic oil for life time lubrication, no maintenance is necessary.
The gearboxes are supplied with an oil quantity possible for mounting positions B3 / B5.

For vertical mounting V5 / V6 please specify in the order.

RIDUTTORI MONOSTADIO

Tutti i riduttori tipo sono forniti completi di olio sintetico per una lubrificazione permanente e non necessitano di alcuna manutenzione.

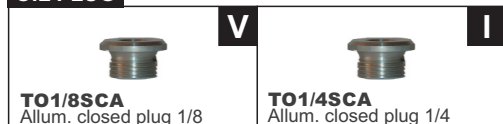
I riduttori sono forniti con una quantità d'olio adatta per tutte le posizioni di montaggio.

Nel caso di utilizzo in posizioni verticali quali V5 / V6 è necessario specificare in fase d'ordine tale scelta.

OIL PLUG POSITIONS - TYPES / POSIZIONE TAPPI OLIO - TIPI

Oil plug are on the back side ▼ Filled & breather oil plug ▼ Closed oil plug △ Drain oil plug ● Level oil plug

OIL PLUG



SYNTHETIC OIL	
Code	Description
LUOTVSF320 (Standard)	Shell Omala S4 WE320 Eni Telium VSF320
LUOBLAS150 (Low temperature)	Shell Omala S4 WE150 Eni Blasias S150
LUOFOOD320 (Food)	Mobil SHC Cibus 320

Standard

	<table border="1"> <tr> <td>Type</td> <td>211A</td> </tr> <tr> <td>Oil q.ty (Lt.)</td> <td>0.05</td> </tr> <tr> <td>Standard</td> <td>① ▼</td> </tr> </table>	Type	211A	Oil q.ty (Lt.)	0.05	Standard	① ▼		<table border="1"> <tr> <td>Type</td> <td>211A</td> </tr> <tr> <td>Oil q.ty (Lt.)</td> <td>0.05</td> </tr> <tr> <td>Standard</td> <td>① ▼</td> </tr> </table>	Type	211A	Oil q.ty (Lt.)	0.05	Standard	① ▼		<table border="1"> <tr> <td>Type</td> <td>211A</td> </tr> <tr> <td>Oil q.ty (Lt.)</td> <td>0.05</td> </tr> <tr> <td>Standard</td> <td>① ▼</td> </tr> </table>	Type	211A	Oil q.ty (Lt.)	0.05	Standard	① ▼
Type	211A																						
Oil q.ty (Lt.)	0.05																						
Standard	① ▼																						
Type	211A																						
Oil q.ty (Lt.)	0.05																						
Standard	① ▼																						
Type	211A																						
Oil q.ty (Lt.)	0.05																						
Standard	① ▼																						
	<table border="1"> <tr> <td>Type</td> <td>211A</td> </tr> <tr> <td>Oil q.ty (Lt.)</td> <td>0.05</td> </tr> <tr> <td>Standard</td> <td>① ▼</td> </tr> </table>	Type	211A	Oil q.ty (Lt.)	0.05	Standard	① ▼		<table border="1"> <tr> <td>Type</td> <td>211A</td> </tr> <tr> <td>Oil q.ty (Lt.)</td> <td>0.05</td> </tr> <tr> <td>Standard</td> <td>① ▼</td> </tr> </table>	Type	211A	Oil q.ty (Lt.)	0.05	Standard	① ▼		<table border="1"> <tr> <td>Type</td> <td>211A</td> </tr> <tr> <td>Oil q.ty (Lt.)</td> <td>0.05</td> </tr> <tr> <td>Standard</td> <td>① ▼</td> </tr> </table>	Type	211A	Oil q.ty (Lt.)	0.05	Standard	① ▼
Type	211A																						
Oil q.ty (Lt.)	0.05																						
Standard	① ▼																						
Type	211A																						
Oil q.ty (Lt.)	0.05																						
Standard	① ▼																						
Type	211A																						
Oil q.ty (Lt.)	0.05																						
Standard	① ▼																						

Standard

	<table border="1"> <tr> <td>Type</td> <td>311A</td> </tr> <tr> <td>Oil q.ty (Lt.)</td> <td>0.10</td> </tr> <tr> <td>Standard without oil plugs</td> <td></td> </tr> <tr> <td>On request</td> <td>① I</td> </tr> </table>	Type	311A	Oil q.ty (Lt.)	0.10	Standard without oil plugs		On request	① I		<table border="1"> <tr> <td>Type</td> <td>311A</td> </tr> <tr> <td>Oil q.ty (Lt.)</td> <td>0.10</td> </tr> <tr> <td>Standard without oil plugs</td> <td></td> </tr> <tr> <td>On request</td> <td>① I</td> </tr> </table>	Type	311A	Oil q.ty (Lt.)	0.10	Standard without oil plugs		On request	① I		<table border="1"> <tr> <td>Type</td> <td>311A</td> </tr> <tr> <td>Oil q.ty (Lt.)</td> <td>0.10</td> </tr> <tr> <td>Standard without oil plugs</td> <td></td> </tr> <tr> <td>On request</td> <td>① I</td> </tr> </table>	Type	311A	Oil q.ty (Lt.)	0.10	Standard without oil plugs		On request	① I
Type	311A																												
Oil q.ty (Lt.)	0.10																												
Standard without oil plugs																													
On request	① I																												
Type	311A																												
Oil q.ty (Lt.)	0.10																												
Standard without oil plugs																													
On request	① I																												
Type	311A																												
Oil q.ty (Lt.)	0.10																												
Standard without oil plugs																													
On request	① I																												
	<table border="1"> <tr> <td>Type</td> <td>311A</td> </tr> <tr> <td>Oil q.ty (Lt.)</td> <td>0.10</td> </tr> <tr> <td>Standard without oil plugs</td> <td></td> </tr> <tr> <td>On request</td> <td>① I</td> </tr> </table>	Type	311A	Oil q.ty (Lt.)	0.10	Standard without oil plugs		On request	① I		<table border="1"> <tr> <td>Type</td> <td>311A</td> </tr> <tr> <td>Oil q.ty (Lt.)</td> <td>0.10</td> </tr> <tr> <td>Standard without oil plugs</td> <td></td> </tr> <tr> <td>On request</td> <td>① I</td> </tr> </table>	Type	311A	Oil q.ty (Lt.)	0.10	Standard without oil plugs		On request	① I		<table border="1"> <tr> <td>Type</td> <td>311A</td> </tr> <tr> <td>Oil q.ty (Lt.)</td> <td>0.10</td> </tr> <tr> <td>Standard without oil plugs</td> <td></td> </tr> <tr> <td>On request</td> <td>① I</td> </tr> </table>	Type	311A	Oil q.ty (Lt.)	0.10	Standard without oil plugs		On request	① I
Type	311A																												
Oil q.ty (Lt.)	0.10																												
Standard without oil plugs																													
On request	① I																												
Type	311A																												
Oil q.ty (Lt.)	0.10																												
Standard without oil plugs																													
On request	① I																												
Type	311A																												
Oil q.ty (Lt.)	0.10																												
Standard without oil plugs																													
On request	① I																												

OIL PLUG POSITIONS - TYPES / POSIZIONE TAPPI OLIO - TIPI

□ Oil plug are on the back side

▼ Filled & breather oil plug

▼ Closed oil plug

△ Drain oil plug

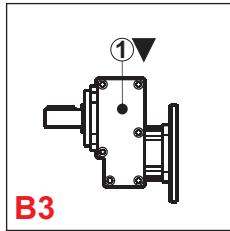
● Level oil plug

OIL PLUG

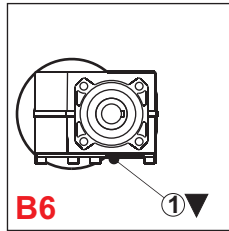


SYNTHETIC OIL	
Code	Description
LUOTVSF320 (Standard)	Shell Omala S4 WE320 Eni Telium VSF320
LUOBLAS150 (Low temperature)	Shell Omala S4 WE150 Eni Blasias S150
LUOFOOD320 (Food)	Mobil SHC Cibus 320

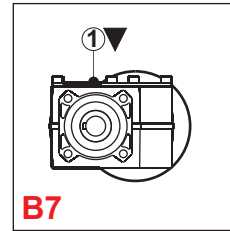
Standard



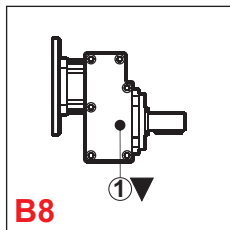
Type	411A
Oil q.ty (Lt.)	0.10
Standard without oil plugs	
On request	(1) I



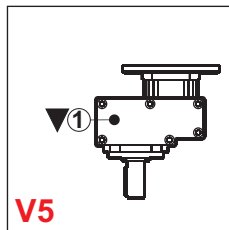
Type	411A
Oil q.ty (Lt.)	0.10
Standard without oil plugs	
On request	(1) I



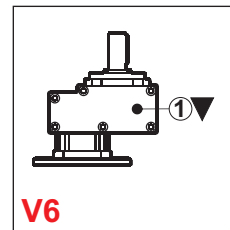
Type	411A
Oil q.ty (Lt.)	0.10
Standard without oil plugs	
On request	(1) I



Type	411A
Oil q.ty (Lt.)	0.10
Standard without oil plugs	
On request	(1) I

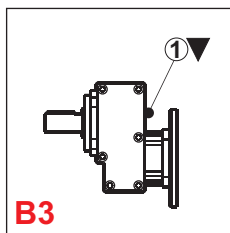


Type	411A
Oil q.ty (Lt.)	0.10
Standard without oil plugs	
On request	(1) I

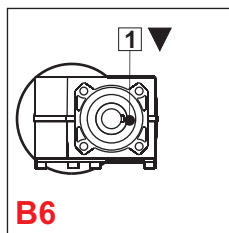


Type	411A
Oil q.ty (Lt.)	0.10
Standard without oil plugs	
On request	(1) I

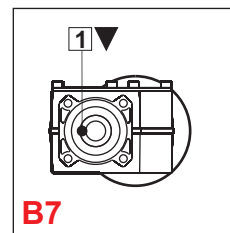
Standard



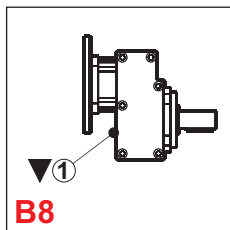
Type	511A
Oil q.ty (Lt.)	0.29
Standard without oil plugs	
On request	(1) I



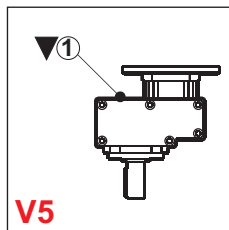
Type	511A
Oil q.ty (Lt.)	0.29
Standard without oil plugs	
On request	(1) I



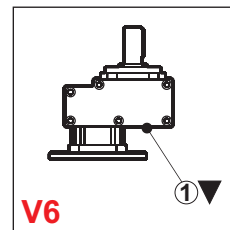
Type	511A
Oil q.ty (Lt.)	0.29
Standard without oil plugs	
On request	(1) I



Type	511A
Oil q.ty (Lt.)	0.29
Standard without oil plugs	
On request	(1) I



Type	511A
Oil q.ty (Lt.)	0.29
Standard without oil plugs	
On request	(1) I



Type	511A
Oil q.ty (Lt.)	0.29
Standard without oil plugs	
On request	(1) I