

**ONE STEP
ONE STAGE GEAR**

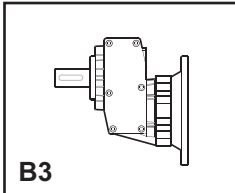
All the units are supplied with synthetic oil for life time lubrication, no maintenance is necessary.
The gearboxes are supplied with an oil quantity possible for mounting positions B3 / B5.

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







**ONE STEP
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 quantity (Lt.) / Quantita (Lt.)			
	211A	311A	411A	511A
	0.05 LT	0.10 LT	0.10 LT	0.29 LT

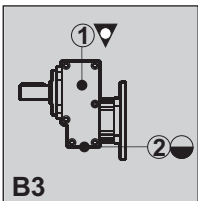
□ These plugs are on the back side. ▼ Filling & Breather ▼ Filling closed △ Emptying ● Level

 A TO1/4LIA Allum. level plug 1/4	 D TO1/4TPO With valve 1/4	 K TO1/4CSS Steel breath plug 1/4
 I TO1/4SCA Allum. closed plug 1/4	 P TO3/8-1/4RID Steel red. 1/4M-3/8F	 J TO3/8CSS Steel breath plug 3/8

SYNTHETIC OIL	
Code	Description
LUOTVSF320 (Standard)	Synthetic oil 'Telium VSF320'
LUOBLAS150 (Low temperature)	Synthetic oil 'Omala S4 WE320'
	Synthetic oil 'Blasia S 150'
	Synthetic oil 'Omala S4 WE150'

MINERAL OIL	
Code	Description
LUOBLAM460	Mineral oil 'Blasia 460'
	Mineral oil 'Omala S2 G 460'

Standard

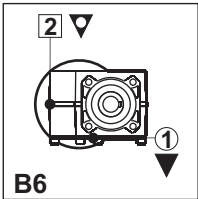


Type	211A	311A	411A	511A
Oil q.ty (Lt.)	0.05	0.10	0.10	0.29
Plugs	As standard without oil plugs			
On request ①		I		K
On request ②		-		A

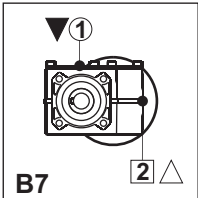
With **mineral oil**, we always need on open oil plug in the higher position to avoid high housing pressure.

With the **synthetic oil** all the oil plugs could be closed.

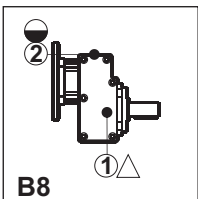
On request / A richiesta



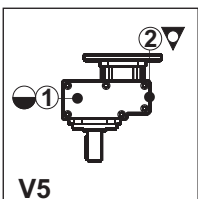
Type	211A	311A	411A	511A
Oil q.ty (Lt.)	0.05	0.10	0.10	0.29
Plugs	As standard without oil plugs			
On request ①		I		I
On request ②		-		D



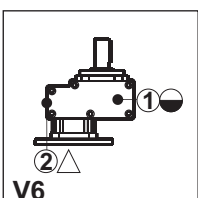
Type	211A	311A	411A	511A
Oil q.ty (Lt.)	0.05	0.10	0.10	0.29
Plugs	As standard without oil plugs			
On request ①		I		I
On request ②		-		I



Type	211A	311A	411A	511A
Oil q.ty (Lt.)	0.05	0.10	0.10	0.29
Plugs	As standard without oil plugs			
On request ①		I		I
On request ②		-		A



Type	211A	311A	411A	511A
Oil q.ty (Lt.)	0.05	0.10	0.10	0.29
Plugs	As standard without oil plugs			
On request ①		A		A
On request ②		-		P+J



Type	211A	311A	411A	511A
Oil q.ty (Lt.)	0.05	0.10	0.10	0.29
Plugs	As standard without oil plugs			
On request ①		I		A
On request ②		-		I