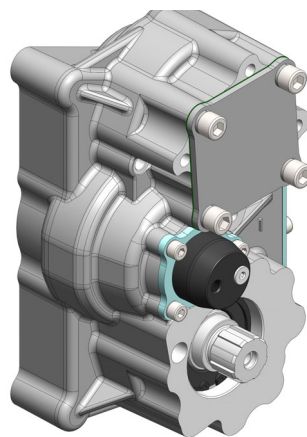
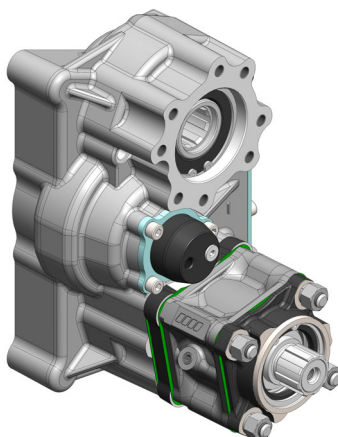
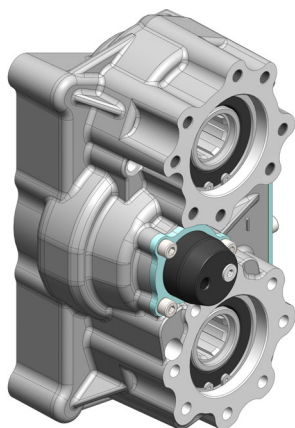




HIGH POWER COMANDO PNEUMATICO

PNEUMATIC CLUTCH HIGH POWER TAKE-OFF

• Dati tecnici <i>Technical features</i>	pag. 03
• 010-066-00153 010-067-00152 v15	pag. 05
• 010-066-00171 010-067-00170 v17	pag. 07
• 010-066-02179 010-067-02178 v217	pag. 09
• 010-068-15172 010-069-15171 v15/17	pag. 11
• 010-070-00157 SPEEDY v15	pag. 13
• 010-070-00175 SPEEDY v17	pag. 15
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• 010-070-15178 SPEEDY v15-17	pag. 19
• Albero di corredo <i>Quill shaft</i>	pag. 21
• Istruzioni <i>Instruction</i>	pag. 23
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• Accessori <i>Accessories</i>	pag. 34

Dati tecnici / Technical features

CAMBIO / GEARBOX ZF 12 TX-TD 16,69-1,00

Codice PTO PTO code	Uscita Bassa/Lower output			Uscita Alta/Upper output		
	Versione Version	Giri rpm	Coppia Torque	Versione Version	Giri rpm	Coppia Torque
01006600153	Flangia Flange	1224	450			
01006600171	Pompa Pump	760	700			
01006602179	Pompa Pump	760	700	Pompa Pump	760	700
01006700152	Flangia Flange	1472	400			
01006700170	Pompa Pump	1122	600			
01006702178	Pompa Pump	1122	600	Pompa Pump	1122	600
01006815172	Flangia Flange	1224	450	Pompa Pump	958	700
01006915171	Flangia Flange	1473	400	Pompa Pump	1122	600
01007000157	Flangia Flange	1720	400			
01007000175	Pompa Pump	1307	600			
01007002173	Pompa Pump	1307	600	Pompa Pump	1307	600
01007015178	Flangia Flange	1720	400	Pompa Pump	1307	600

CAMBIO / GEARBOX ZF 12 TX-TO 12,92-0,77

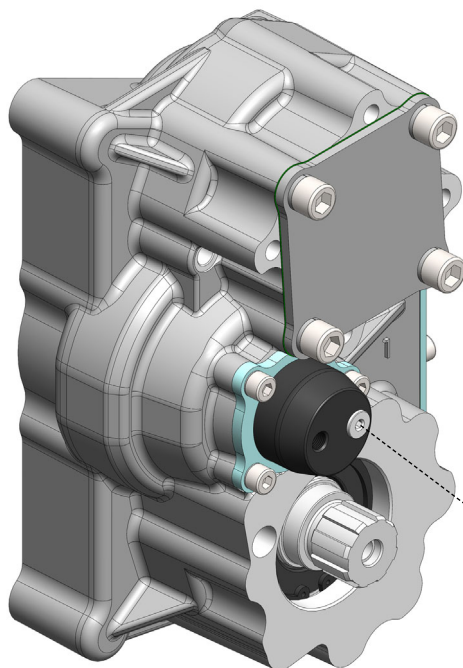
Codice PTO PTO code	Uscita Bassa/Lower output			Uscita Alta/Upper output		
	Versione Version	Giri rpm	Coppia Torque	Versione Version	Giri rpm	Coppia Torque
01006600153	Flangia Flange	2030	450			
01006600171	Pompa Pump	1260	700			
01006602179	Pompa Pump	1260	700	Pompa Pump	1260	700
01006700152	Flangia Flange	2441	450			
01006700170	Pompa Pump	1852	600			
01006702178	Pompa Pump	1852	600	Pompa Pump	1852	600
01006815172	Flangia Flange	2030	450	Pompa Pump	1588	700
01006915171	Flangia Flange	2432	400	Pompa Pump	1852	600
01007000157	Flangia Flange	2851	250			
01007000175	Pompa Pump	2167	360			
01007002173	Pompa Pump	2167	360	Pompa Pump	2167	360
01007015178	Flangia Flange	2851	250	Pompa Pump	2167	360

CAMBIO / GEARBOX ZF 16 TX-TD 17,94-1,00

Codice PTO PTO code	Uscita Bassa/Lower output			Uscita Alta/Upper output		
	Versione Version	Giri rpm	Coppia Torque	Versione Version	Giri rpm	Coppia Torque
01006600153	Flangia Flange	1160	450			
01006600171	Pompa Pump	720	700			
01006602179	Pompa Pump	720	700	Pompa Pump	720	700
01006700152	Flangia Flange	1395	400			
01006700170	Pompa Pump	1063	600			
01006702178	Pompa Pump	1063	600	Pompa Pump	1063	600
01006815172	Flangia Flange	1160	450	Pompa Pump	908	700
01006915171	Flangia Flange	1395	400	Pompa Pump	1063	600
01007000157	Flangia Flange	1630	400			
01007000175	Pompa Pump	1238	600			
01007002173	Pompa Pump	1238	600	Pompa Pump	1238	600
01007015178	Flangia Flange	1630	400	Pompa Pump	1238	600

CAMBIO / GEARBOX ZF 16 TX-TO 14,68-0,82

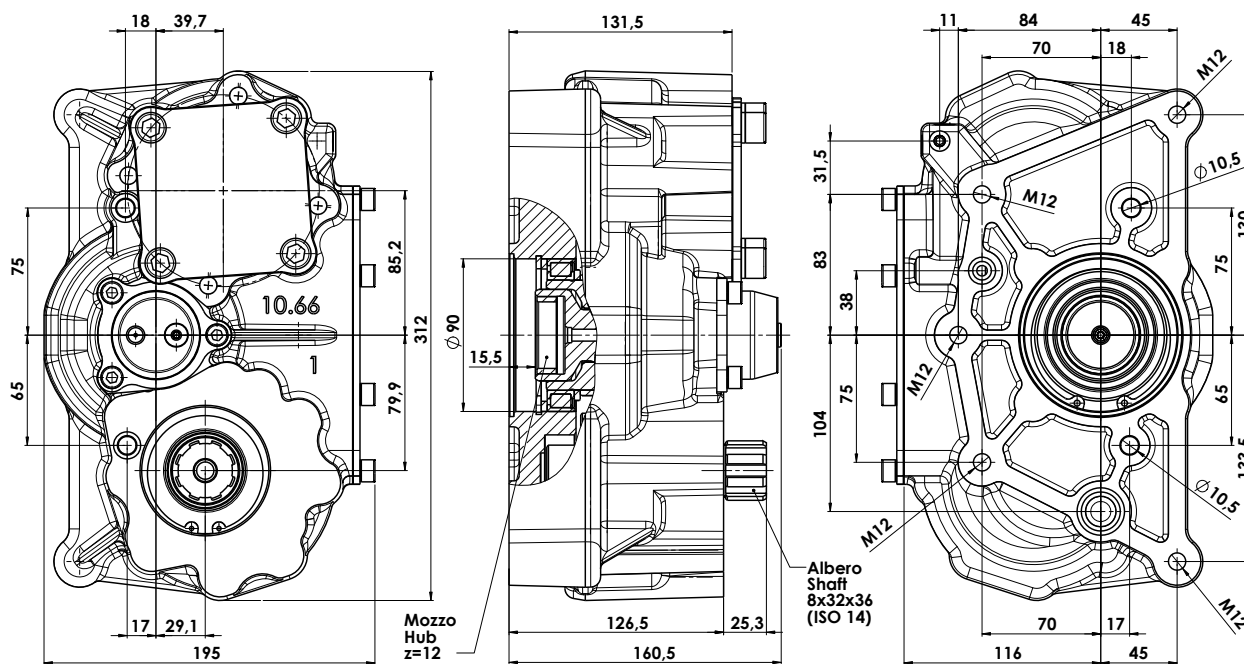
Codice PTO PTO code	Uscita Bassa/Lower output			Uscita Alta/Upper output		
	Versione Version	Giri rpm	Coppia Torque	Versione Version	Giri rpm	Coppia Torque
01006600153	Flangia Flange	1740	450			
01006600171	Pompa Pump	1080	700			
01006602179	Pompa Pump	1080	700	Pompa Pump	1080	700
01006700152	Flangia Flange	2092	400			
01006700170	Pompa Pump	1588	600			
01006702178	Pompa Pump	1588	600	Pompa Pump	1588	600
01006815172	Flangia Flange	1740	450	Pompa Pump	1361	700
01006915171	Flangia Flange	2092	400	Pompa Pump	1588	600
01007000157	Flangia Flange	2444	280			
01007000175	Pompa Pump	1858	420			
01007002173	Pompa Pump	1858	420	Pompa Pump	1858	420
01007015178	Flangia Flange	2444	280	Pompa Pump	1858	420



31200500147 - **OPTIONAL**
(DA ORDINARE SEPARATAMENTE
- TO BE ORDER SEPARATELY)



Ingombro / Dimensions



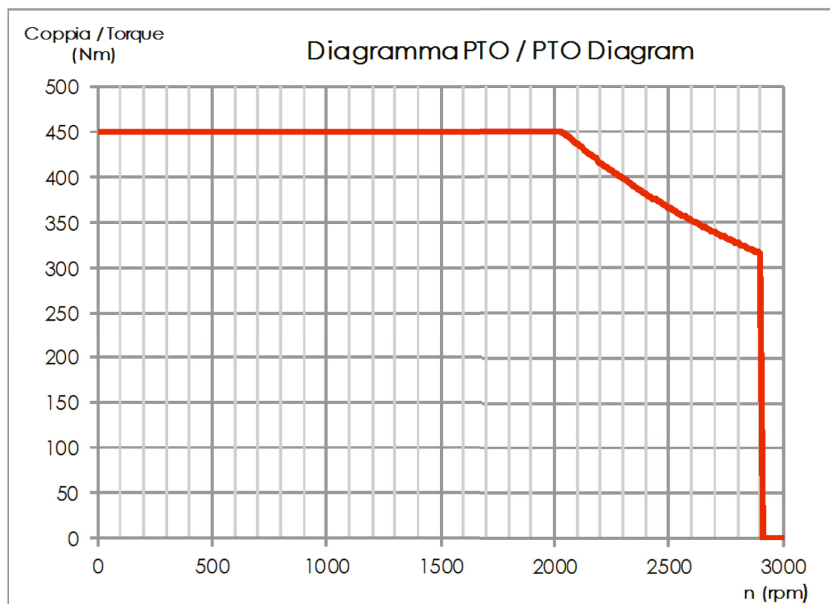
Dati tecnici / Technical features

Codice PTO PTO code	Rapporto Ratio	Versione Version	Giri pto a 1000 giri motore Pto ratio@1000 eng.rpm	Coppia massima Max torque	Uscita Output	Lato montaggio Mounting side	Rotazione Rotation	Peso Weight
01006600153 SLOW	1:1,611	15	IN FUNZIONE DEI CAMBI - vedi INDICE ACCORDING TO THE GEARBOXES - see INDEX	450 Nm	Posteriore Rear	Posteriore Rear	Antioraria Ccw	15Kg
01006700152 FAST	1:1,937			400 Nm				

N.B.: numero di giri a 1000 rpm motore

NOTE: rpm at 1000 rpm/engine

01006600153 "SLOW"

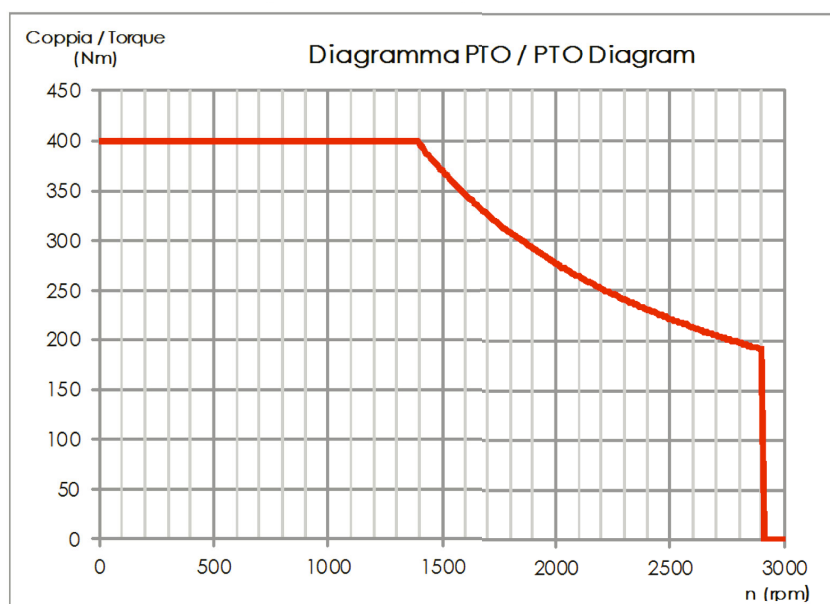


Il numero di giri è riferito al cambio più veloce 12 TX TO (n°giri in ingresso 1260 g/1');
Rpm must be referred to faster gearbox 12TX TO (input rpm 1260 rpm)

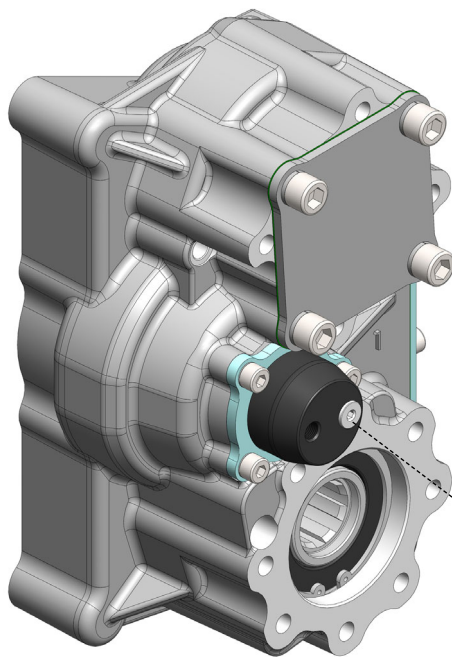
N.B.: numero di giri a 1000 rpm motore

NOTE: rpm at 1000 rpm/engine

01006700152 "FAST"



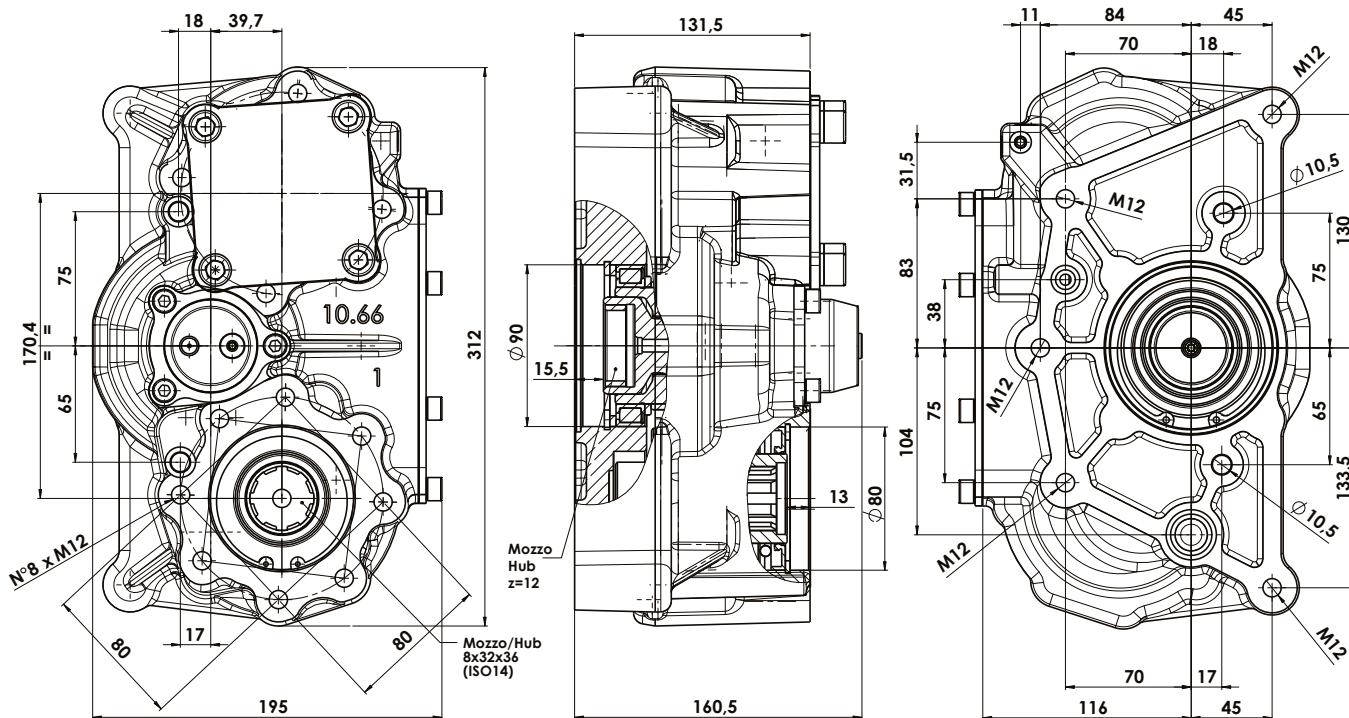
Il numero di giri è riferito al cambio più lento 16 TX TD (n°giri in ingresso 720 g/1');
Rpm must be referred to faster gearbox 16TX TD (input rpm 720 rpm)



31200500147 - **OPTIONAL**
(DA ORDINARE SEPARATAMENTE
- TO BE ORDER SEPARATELY)



Ingombro / Dimensions



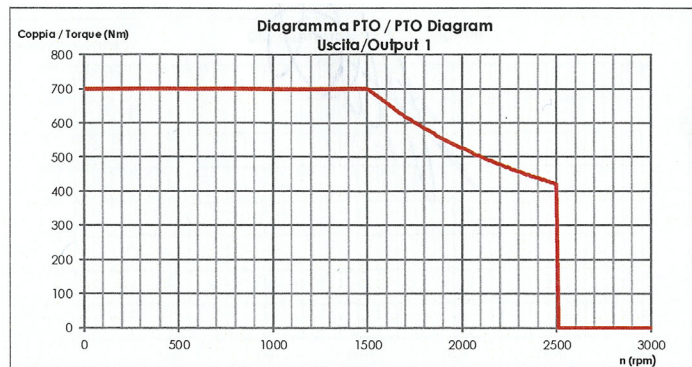
Dati tecnici / Technical features

Codice PTO PTO code	Rapporto Ratio	Versione Version	Giri pto a 1000 giri motore Pto ratio@1000 eng.rpm	Coppia massima Max torque	Uscita Output	Lato montaggio Mounting side	Rotazione Rotation	Peso Weight
01006600171 SLOW	1:1	17	IN FUNZIONE DEI CAMBI - vedi INDICE ACCORDING TO THE GEARBOXES - see INDEX	700 Nm	Posteriore Rear	Posteriore Rear	Antioraria Ccw	16Kg
01006700170 FAST	1:1,47			600 Nm				

N.B.: numero di giri a 1000 rpm motore
 Il numero di giri è riferito al cambio più veloce 12 TX TO
 (n° giri ingresso 1260 g/1');

*NOTE: rpm at 1000 rpm/engine
 rpm must be referred to faster gearbox 12 TX TO
 (input rpm 1260 rpm)*

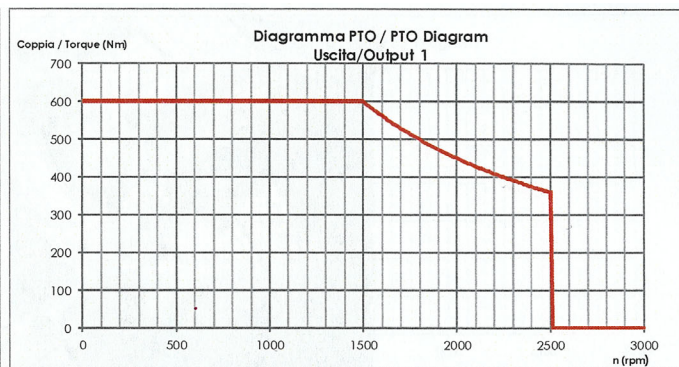
01006600171 "SLOW"



N.B.: numero di giri a 1000 rpm motore
 Il numero di giri è riferito al cambio più veloce 16 TX TD
 (n° giri ingresso 720 g/1');

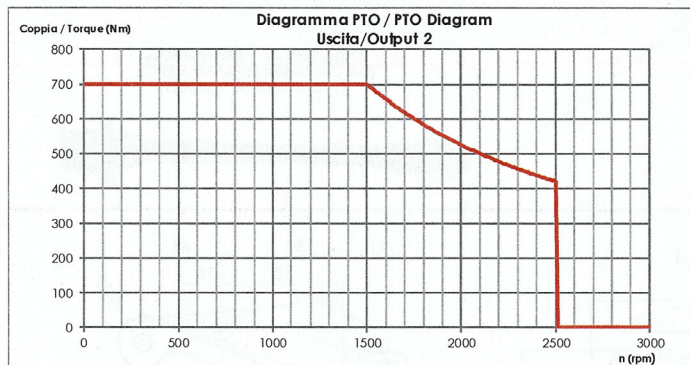
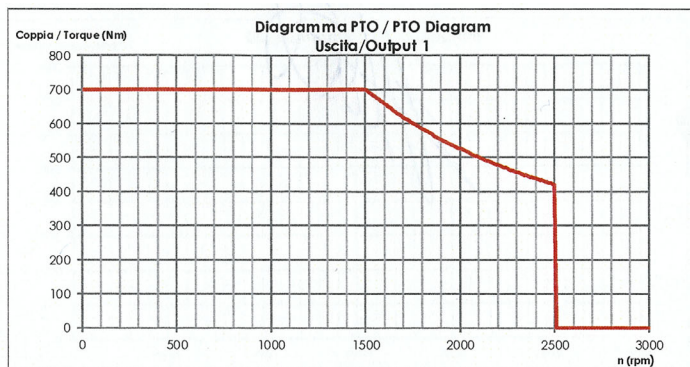
*NOTE: rpm at 1000 rpm/engine
 rpm must be referred to faster gearbox 16 TX TD
 (input rpm 720 rpm)*

01006700170 "FAST"



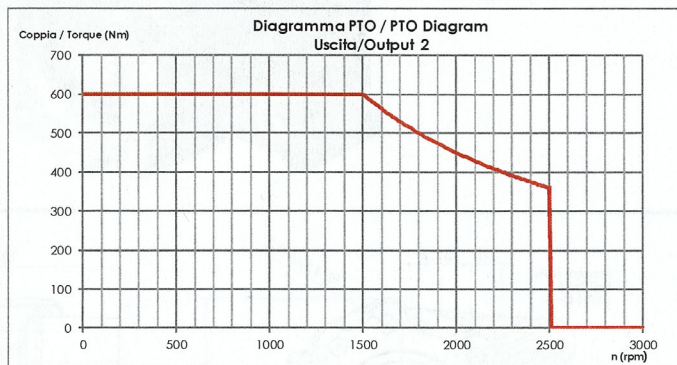
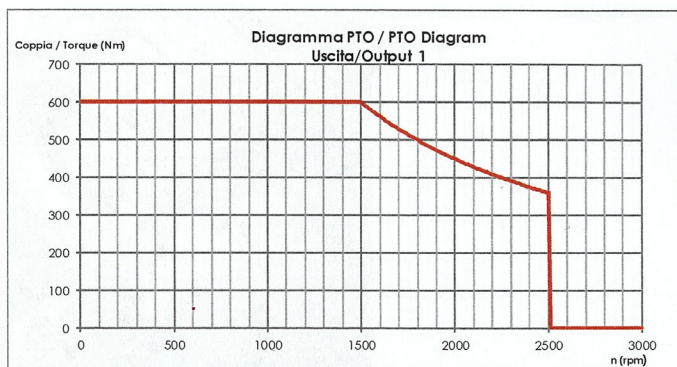
N.B.: numero di giri a 1000 rpm motore
Il numero di giri è riferito al cambio più veloce 12 TX TO
(n° giri ingresso 1260 g/1');
*NOTE: rpm at 1000 rpm/engine
rpm must be referred to faster gearbox 12 TX TO
(input rpm 1260 rpm)*

01006602179 "SLOW"

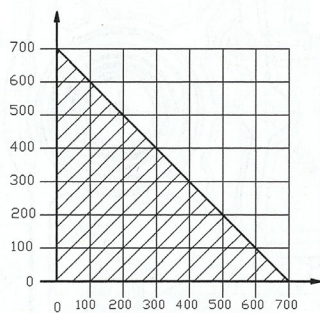


N.B.: numero di giri a 1000 rpm motore
Il numero di giri è riferito al cambio più veloce 16 TX TD
(n° giri ingresso 720 g/1');
*NOTE: rpm at 1000 rpm/engine
rpm must be referred to faster gearbox 16 TX TD
(input rpm 720 rpm)*

01006702178 "FAST"



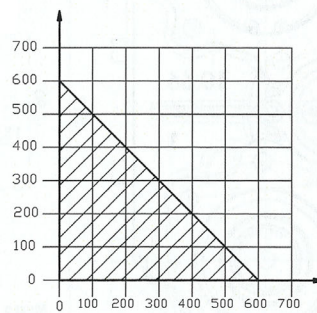
Coppia max.
albero basso
Max. torque
lower shaft



Coppia max. prelevabile
per impiego simultaneo
Max. torque for using 2
outputs simultaneously

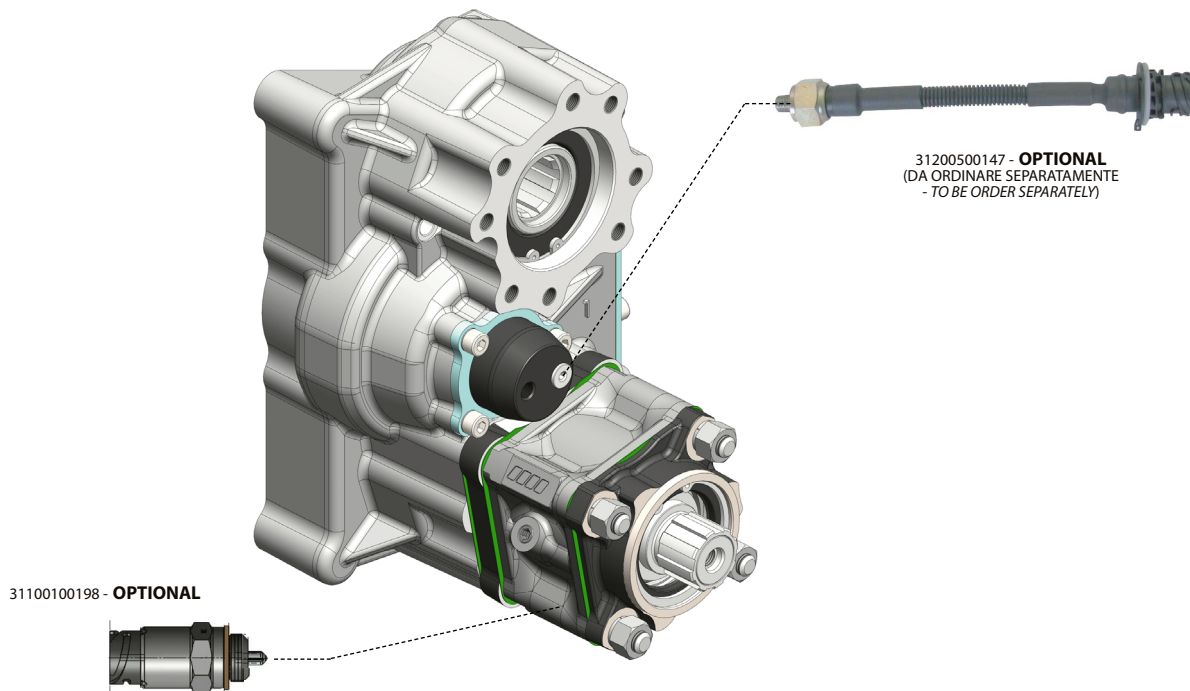
Coppia max.
albero alto
Max. torque
upper shaft

Coppia max.
albero basso
Max. torque
lower shaft

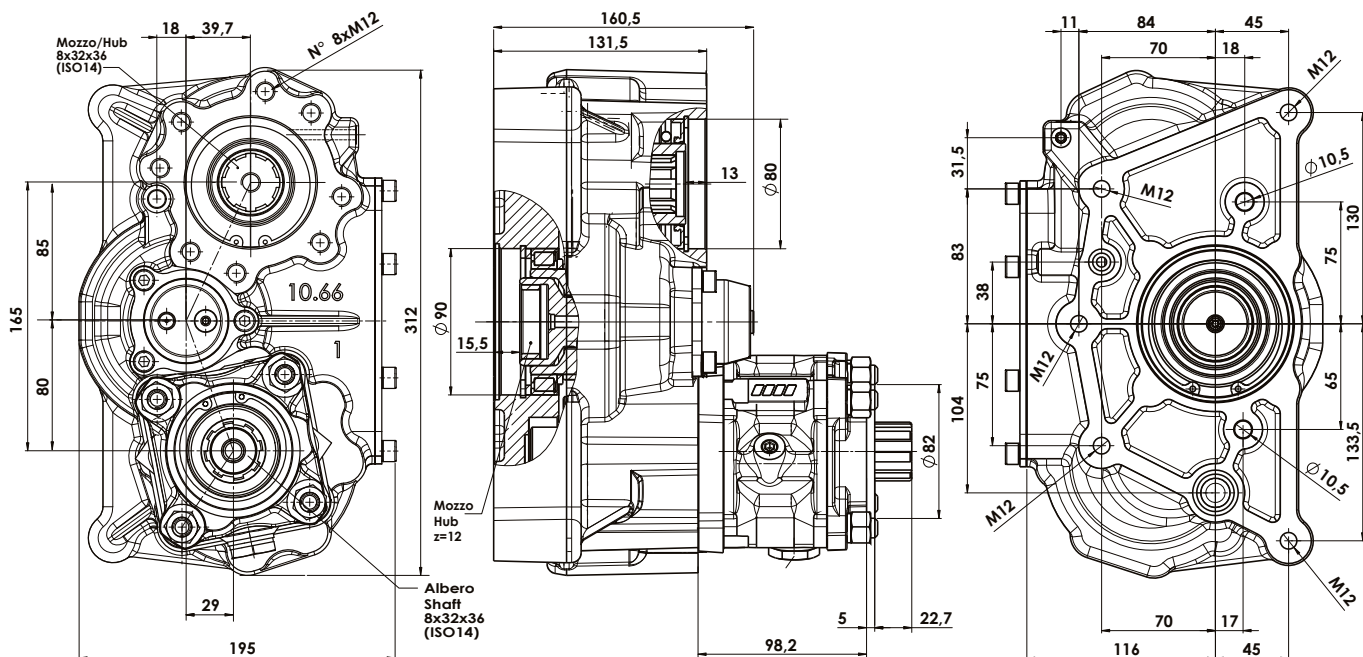


Coppia max. prelevabile
per impiego simultaneo
Max. torque for using 2
outputs simultaneously

Coppia max.
albero alto
Max. torque
upper shaft



Ingombro / Dimensions



Dati tecnici / Technical features

Codice PTO PTO code	Albero Shaft		Rapporto Ratio	Versione Version	Giri pto a 1000 giri motore Pto ratio@1000 eng.rpm	Coppia massima Max torque	Uscita Output	Lato montaggio Mounting side	Rotazione Rotation	Peso Weight
01006815172 SLOW	Albero alto Upper shaft		1,26	15/17	IN FUNZIONE DEI CAMBI - vedi INDICE ACCORDING TO THE GEARBOXES - see INDEX	700 Nm	Posteriore Rear	Posteriore Rear	Antioraria Ccw	19Kg
	Albero basso Lower shaft		1,61			450 Nm				
01006915171 FAST	Albero alto Upper shaft		1,47			600 Nm				
	Albero basso Lower shaft		1,93			400 Nm				

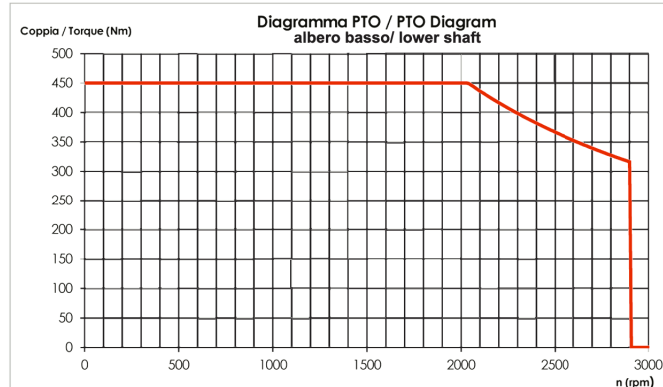
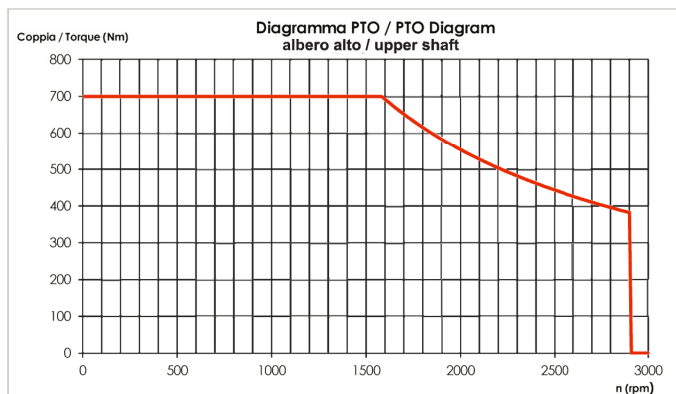
N.B.: numero di giri a 1000 rpm motore

Il numero di giri è riferito al cambio più veloce 12 TX TO
 (n°giri in ingresso 1260 g/1');)

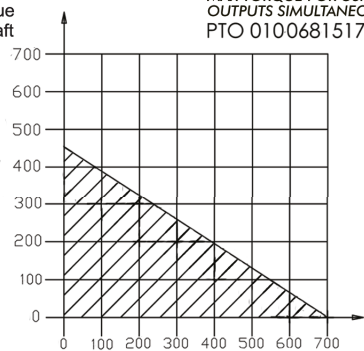
NOTE: rpm at 1000 rpm/engine

**Rpm must be referred to faster gearbox 12TX TO
 (input rpm 1260 rpm)**

01006815172 "SLOW"



Coppia max.
albero basso
Max. torque
Lower shaft



Coppia max.
albero alto
Max. torque
Upper shaft

**COPPIA MAX. PRELEVABILE
 PER IMPIEGO SIMULTANEO
 MAX TORQUE FOR USING 2
 OUTPUTS SIMULTANEOUSLY
 PTO 01006815172**

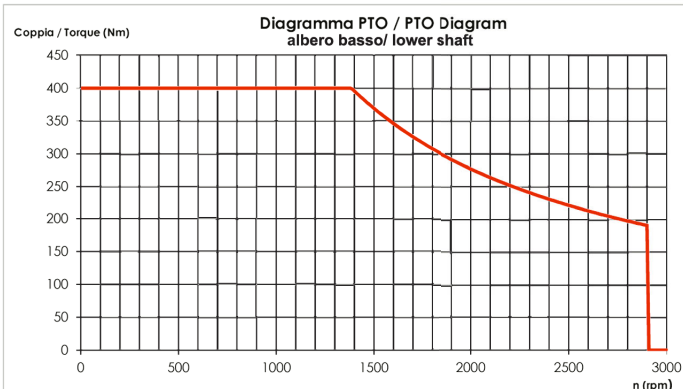
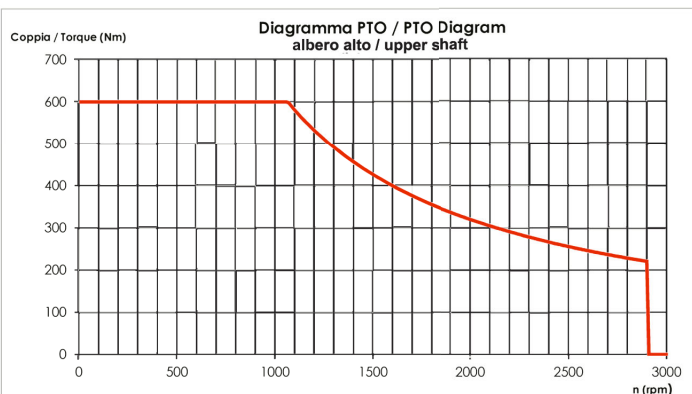
N.B.: numero di giri a 1000 rpm motore

Il numero di giri è riferito al cambio più lento 16 TX TD
 (n°giri in ingresso 720 g/1');)

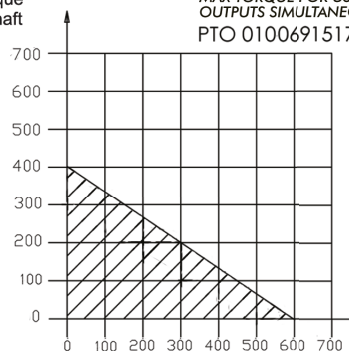
NOTE: rpm at 1000 rpm/engine

**Rpm must be referred to faster gearbox 16TX TD
 (input rpm 720 rpm)**

01006915171 "FAST"

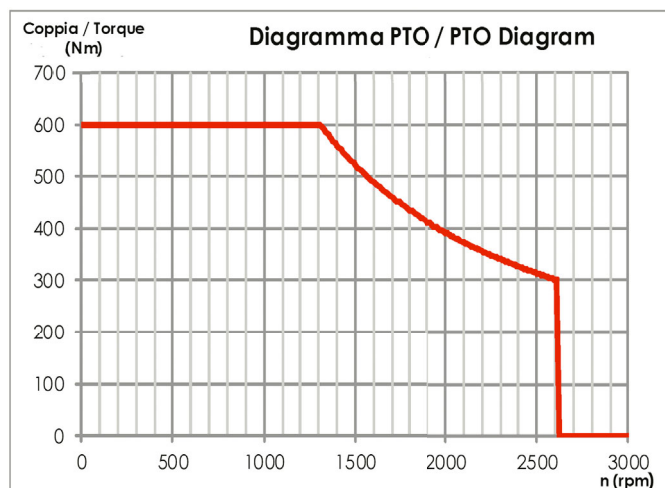
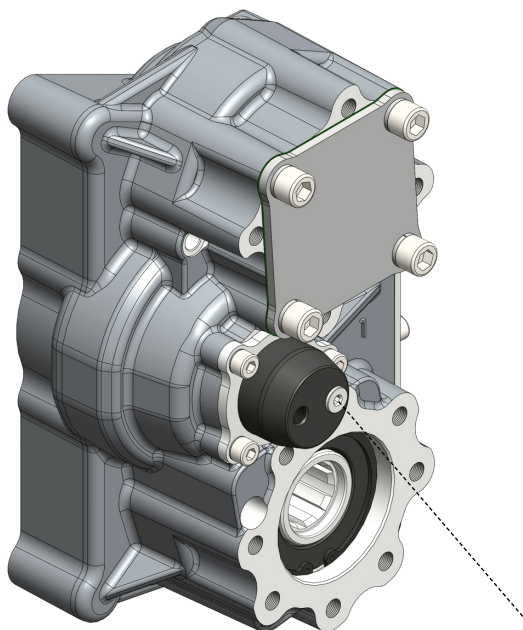


Coppia max.
albero basso
Max. torque
Lower shaft



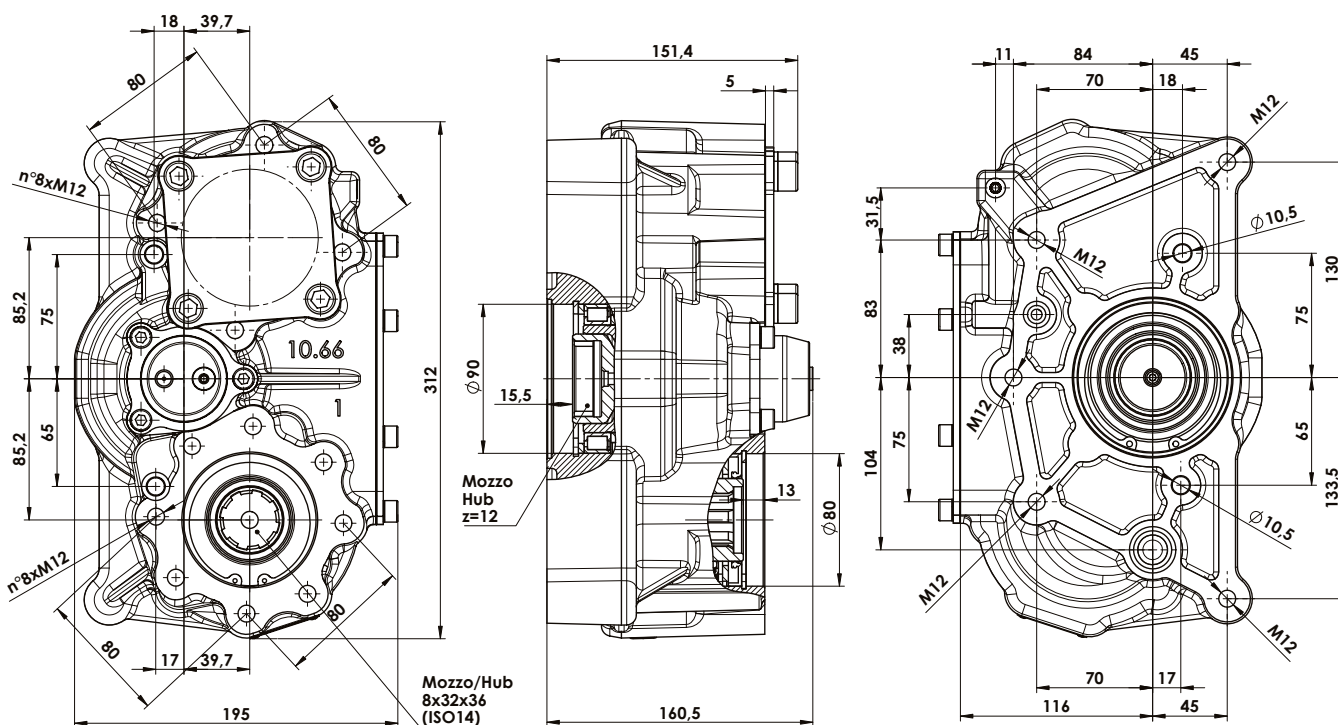
Coppia max.
albero alto
Max. torque
Upper shaft

**COPPIA MAX. PRELEVABILE
 PER IMPIEGO SIMULTANEO
 MAX TORQUE FOR USING 2
 OUTPUTS SIMULTANEOUSLY
 PTO 01006915171**



31200500147 - **OPTIONAL**
(DA ORDINARE SEPARATAMENTE
- *TO BE ORDER SEPARATELY*)

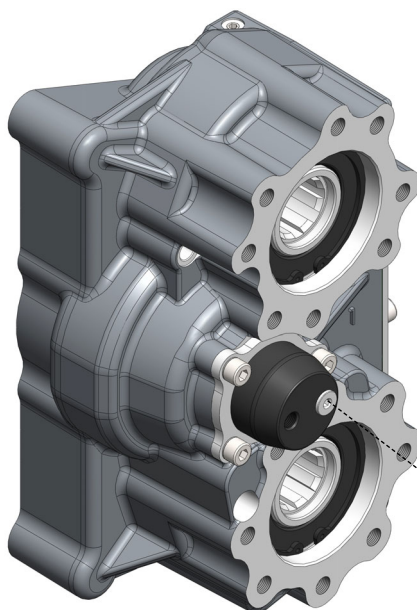
Ingombro / Dimensions



Dati tecnici / Technical features

Codice PTO <i>PTO code</i>	Rapporto <i>Ratio</i>	Versione <i>Version</i>	Giri pto a 1000 giri motore <i>Pto ratio@1000 eng.rpm</i>	Coppia massima <i>Max torque</i>	Uscita <i>Output</i>	Lato montaggio <i>Mounting side</i>	Rotazione <i>Rotation</i>	Peso <i>Weight</i>
01007000175	1:1,72	17	1307 *	600 Nm	Posteriore <i>Rear</i>	Posteriore <i>Rear</i>	Antioraria <i>Ccw</i>	15Kg

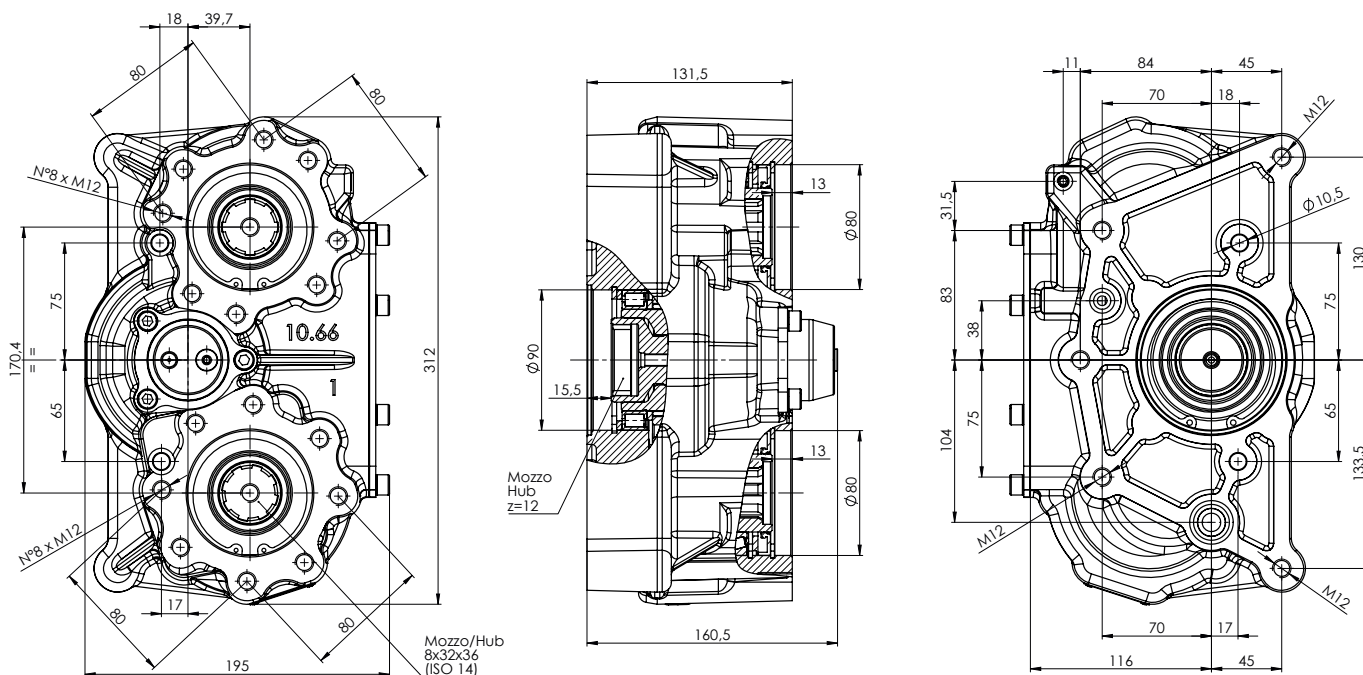
* Valore riferito alla gamma di cambi con rapporto 16.69/1.00 con velocità in ingresso alla PTO di 760 Rpm.
Value referred to group of gearboxes having ratio 16.69/1.00 with input speed to the PTO of 760 RPM.



31200500147 - **OPTIONAL**
(DA ORDINARE SEPARATAMENTE
- TO BE ORDER SEPARATELY)



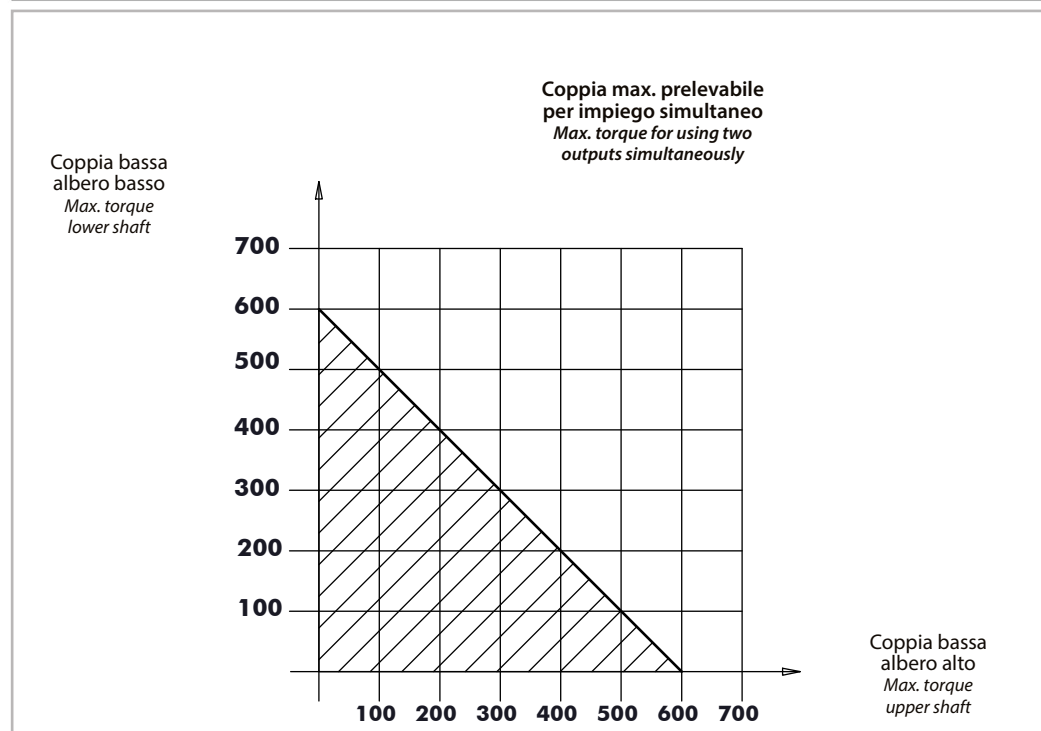
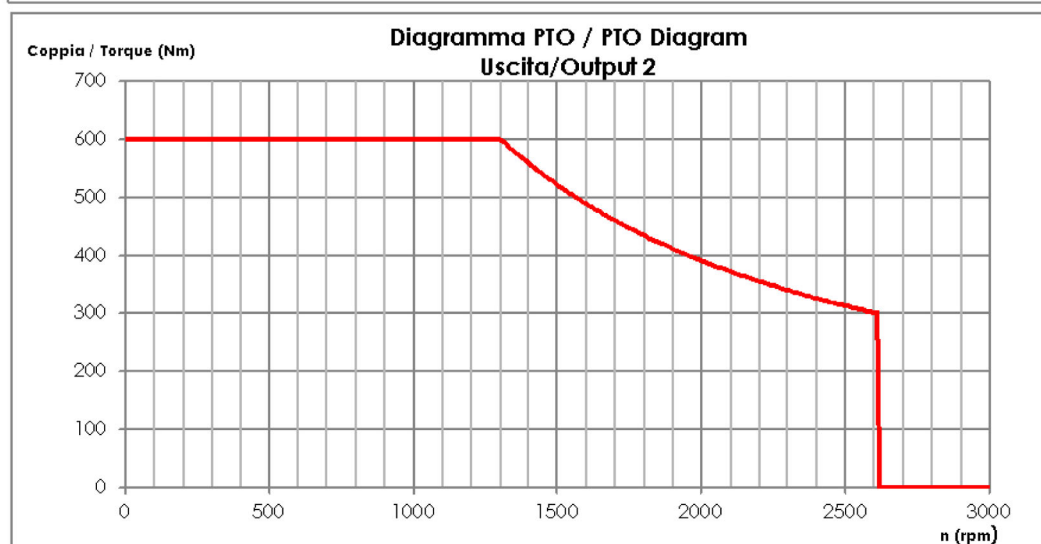
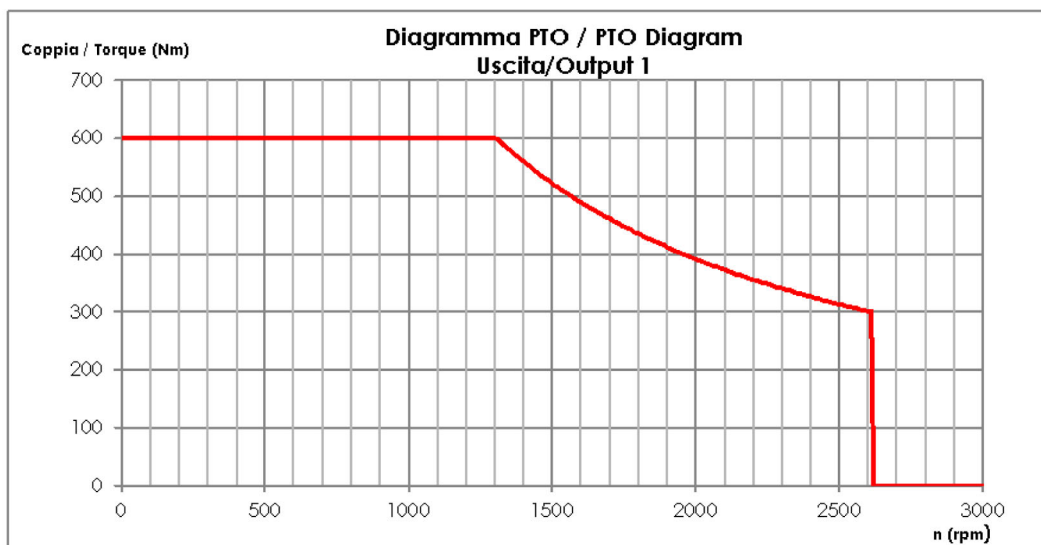
Ingombro / Dimensions



Dati tecnici / Technical features

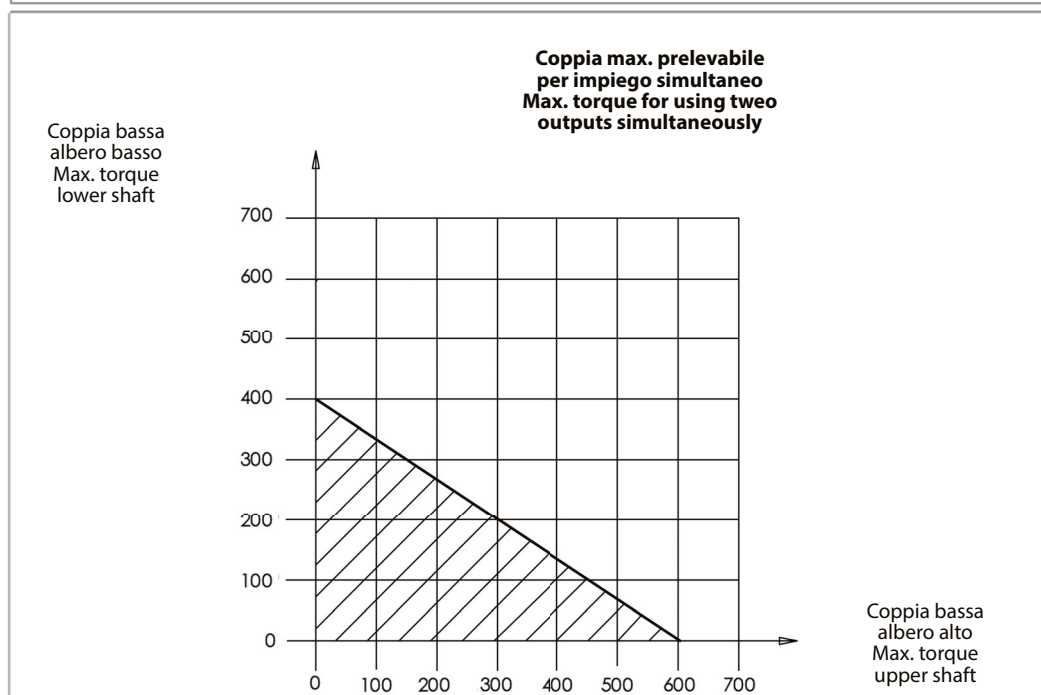
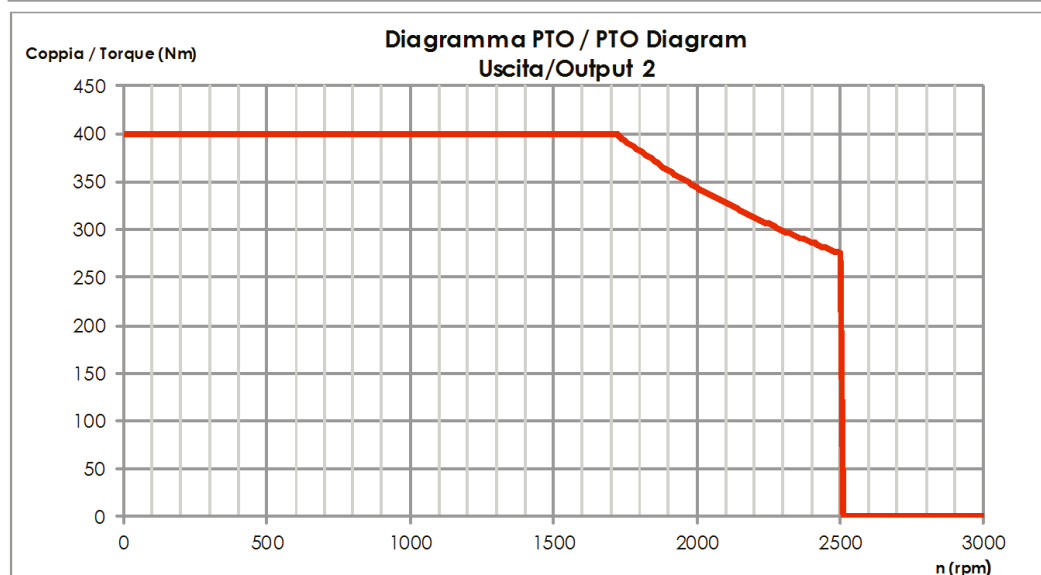
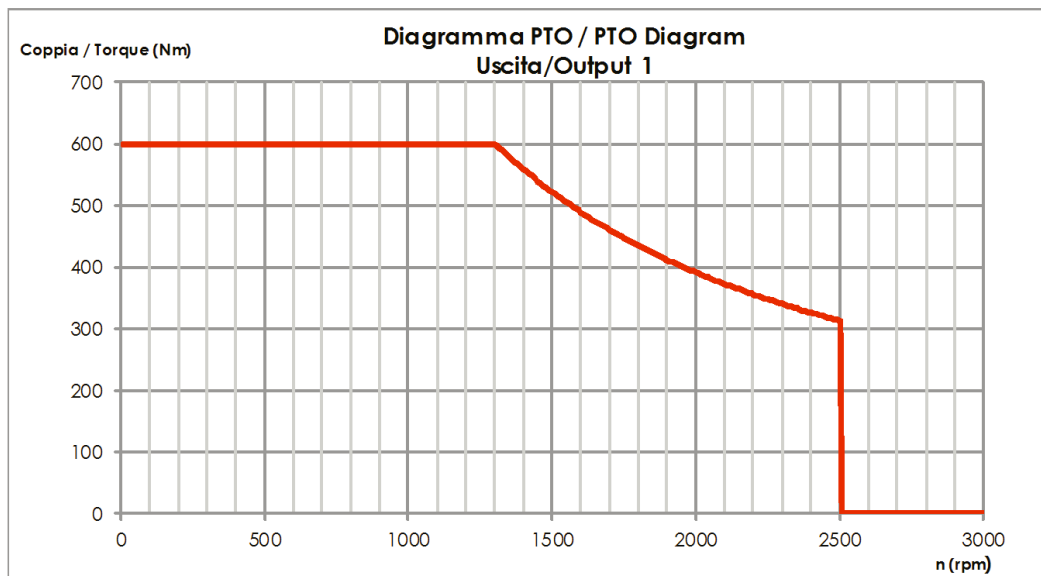
Codice PTO PTO code	Rapporto Ratio	Versione Version	Giri pto a 1000 giri motore Pto ratio@1000 eng.rpm	Coppia massima Max torque	Uscita Output	Lato montaggio Mounting side	Rotazione Rotation	Peso Weight
01007002173	1:1,72	217	1307 *	600 Nm	Posteriore Rear	Posteriore Rear	Antioraria Ccw	17Kg

* Valore riferito alla gamma di cambi con rapporto 16.69/1.00 con velocità in ingresso alla PTO di 760 Rpm.
Value referred to group of gearboxes having ratio 16.69/1.00 with input speed to the PTO of 760 RPM.



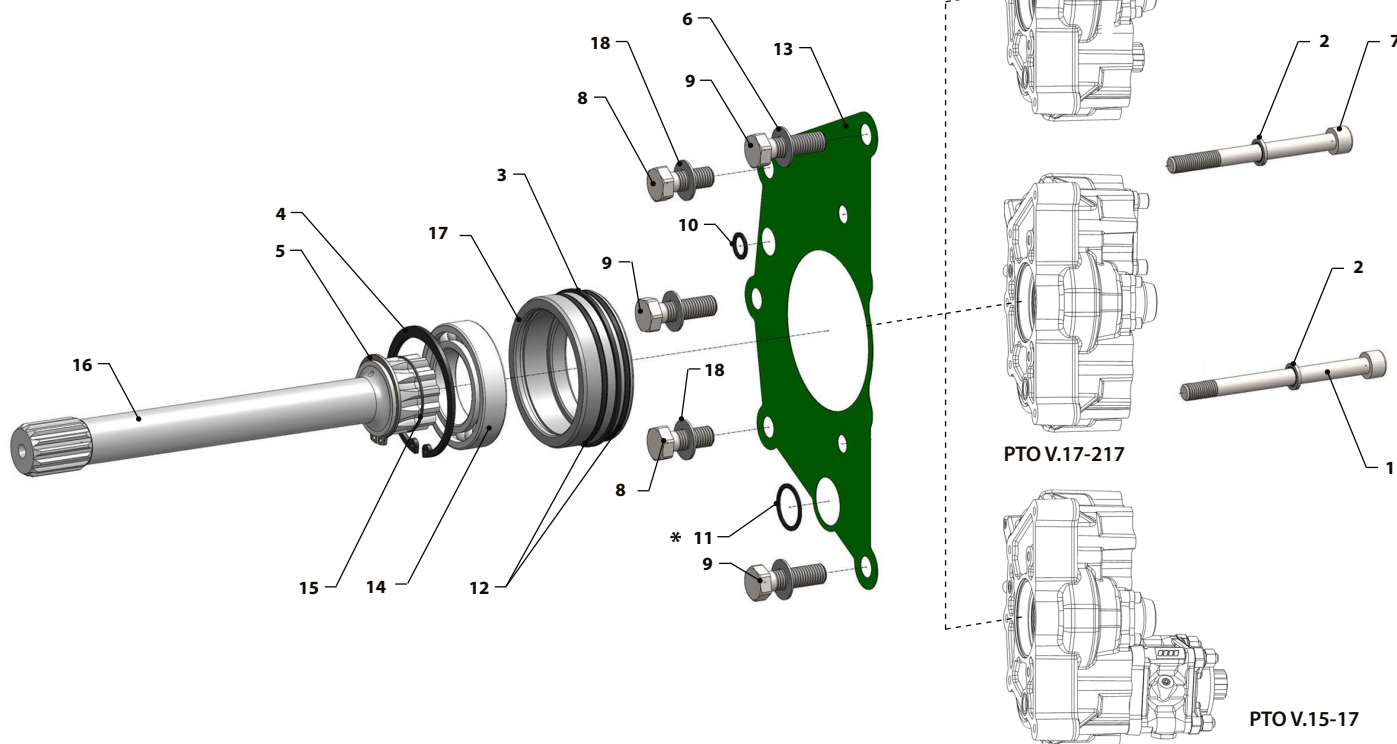


* Valore riferito al cambio più lento 16 TX TD con n° giri in ingresso alla PTO di 760 rpm.
Value referred to slow gearbox 16 TX TD with input speed to the PTO of 760 RPM.



Kit albero di corredo adatto SOLO per il montaggio delle PTO tipo HIGH-POWER codici 010066.....010069. Queste PTO sono provviste di foro passaggio olio dal cambio per la lubrificazione della PTO.

Quill shaft kit suitable ONLY for installation of HIGH-POWER PTO's codes 010066.....010069... PTOs with hole for internal extra lubrication.

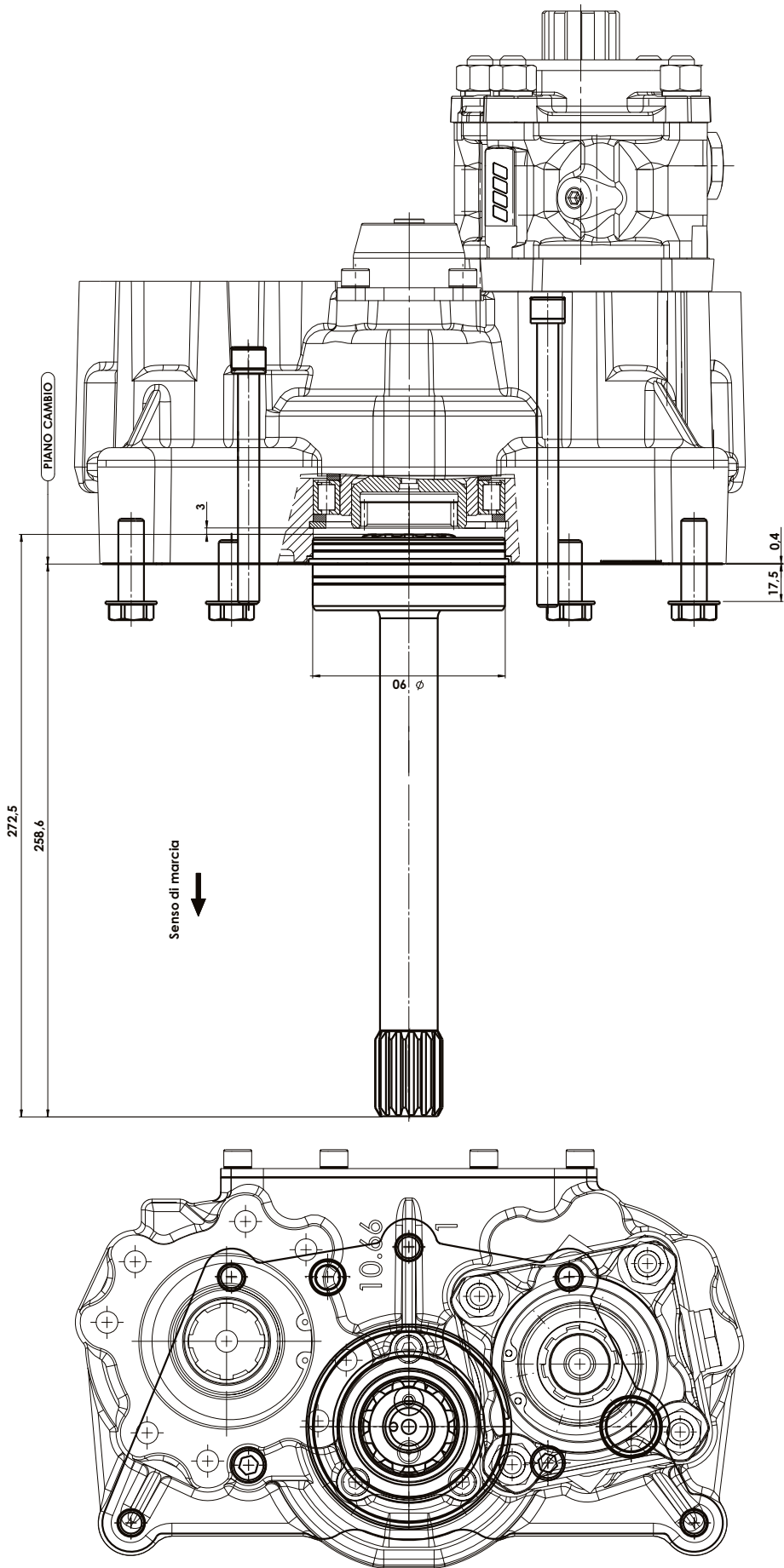


* In fase di montaggio delle PTO, prestare molta attenzione all'OR posizione 11. Deve essere correttamente alloggiato nell'apposita sede ricavata nel corpo della PTO.

While installing these PTO's, pay particular attention to O-Ring in position 11. It must be correctly housed in the appropriate seat on PTO body.

N°	Codice / Code	Descrizione / Description	Q.
1	50200400761	Vite TCE M10x135 UNI 5931 / Screw TCE M10x135 UNI 5931	1
2	11600910021	Rondella acciaio+gomma G1/8 / Washer steel+rubber G1/8	2
3	50100002809	Anello elastico E-SW / Circlip E-SW	1
4	50100100695	Anello seeger normale 75 I / Seeger 75 I	1
5	50100200425	Anello seeger normale 45 E / Seeger 45 E	1
6	50100750126	Rondella NORD-LOCK x M12 DELTA PROTEKT / NORD-LOCK for M12 washer	3
7	50200400716	Vite TCE M10x110 UNI 5931 / Screw TCE M10x110 UNI 5931	1
8	50200500055	Vite TE M12x30 UNI 5739 / Screw TE M12x30 UNI 5739	2
9	50200500073	Vite TE M12x40 UNI 5739 / Screw TE M12x40 UNI 5739	3
10	50600602050	Guarnizione OR 2050 / Gasket OR 2050	1
11	50600602100	Guarnizione OR 2100 / Gasket OR 2100	1
12	50600684030	Guarnizione ORM 0840-30 FKM/FPM / ORM 0840-30 FKM/FPM Gasket	2
13	50700101281	Guarnizione cambio ZF12TX/16TX TRAXON / ZF12TX/16TX TRAXON gearbox gasket	1
14	51000145755	Cuscinetto a sfere 1C 45x75x16 CL-A / Ball bearing 1C 45x75x16 CL-A	1
15	51200000068	Anello ØI 41 filo 1,3 FRM. / Circlip ØI 41 wire 1,3	1
16	52100000890	Albero di corredo Z14-DIN L=272 ZF / Quill shaft Z14-DIN L=272 ZF	1
17	53400200837	Anello centraggio / Centering ring	1
18	50101800632	Rondella elastica ondulata B12 UNI 8840 / Washer B12 UNI 8840	2

Ingombro / Dimensions



Per i cambi in alluminio la coppia di serraggio deve essere diminuita del 30%.
Nota per la coppia di serraggio: le coppie di serraggio indicate sono puramente indicative e non sostituiscono le indicazioni date dal costruttore del veicolo o dal costruttore del cambio.



For aluminium gearboxes the tightening torque needs to be reduced by 30%.
Note on the tightening torque: the tightening torques reported are only means as a guide and do not replace the indications given by the vehicle's manufacturer or the gearbox manufacturer.



COPPIA DI SERRAGGIO

Diametro filetto - Vite (mm)	M8	M10	M12	UNC 3/8	UNC 7/16
Coppia chius. viti e dadi (Nm)	25	50	80	25	60
Coppia di chius. prigionieri (Nm)	10	20	30	10	20

TIGHTENING TORQUE

Thread diameter - Screw (mm)	M8	M10	M12	UNC 3/8	UNC 7/16
Screws and nuts torque (Nm)	25	50	80	25	60
Studs torque (Nm)	10	20	30	10	20

- 1) Smontare il coperchio posteriore originale (fig.1). Rimuovere la guarnizione metallica originale ed il relativo tappo di fermo (fig.2). Rimuovere eventuali tracce di pasta/prodotto sigillante e vernice dalla zona indicata (fig.3).

Remove the original rear cover (fig.1). Remove the original metallic gasket and related plug (fig.2). Remove any potential residual of sealant and/or paint from the highlighted area (fig.3).

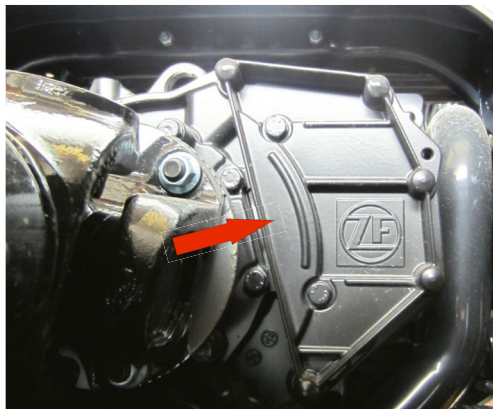


fig.1

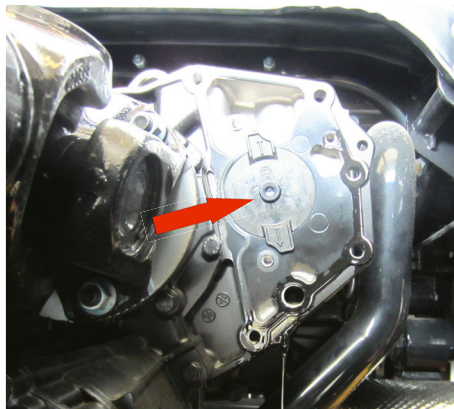


fig.2

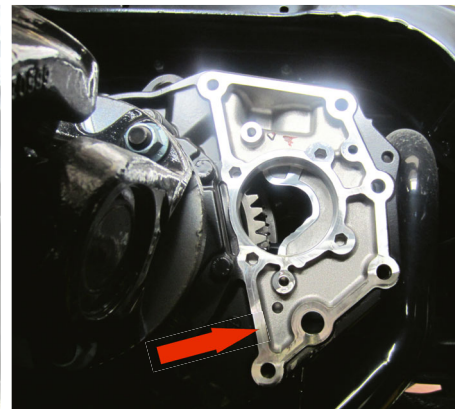
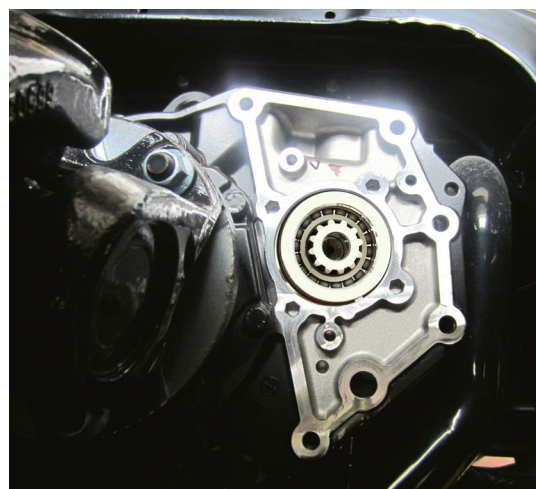
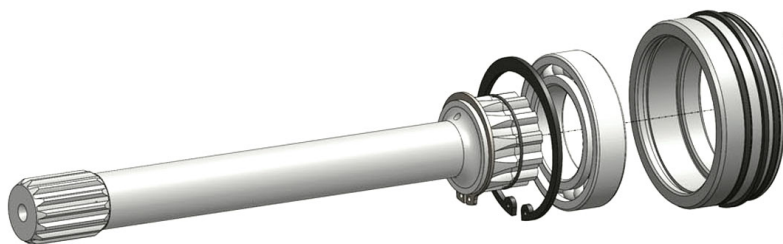


fig.3

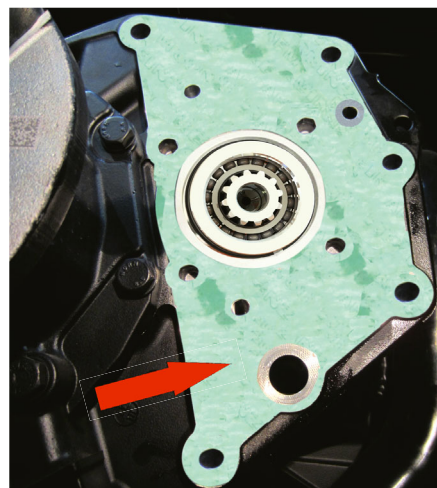
- 2) Posizionare l'albero di corredo (093-010-66013) nel cambio.

Place the quill shaft (09301066013) in the gearbox.



- 3) Posizionare la guarnizione fornita nel kit.

Place the gasket supplied in the kit.

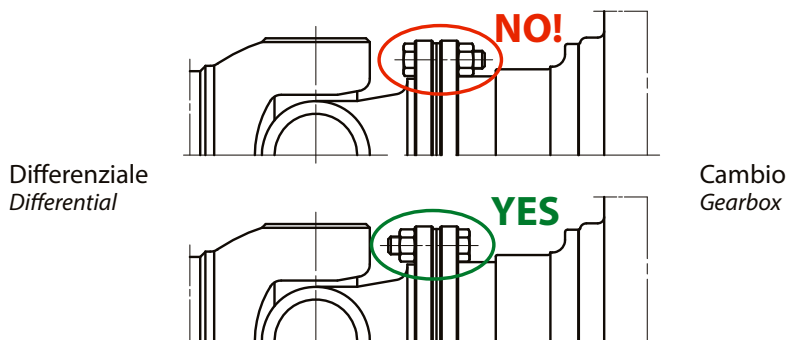


ATTENZIONE:

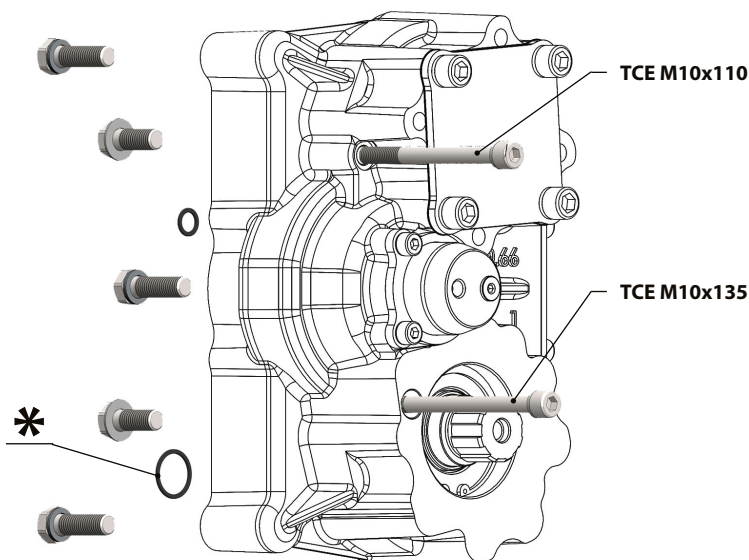
Prima di procedere al fissaggio della PTO al cambio, verificare che nel caso in cui le teste dei 4 bulloni di fissaggio fra flangia uscita cambio e giunto cardanico siano rivolte verso il differenziale, questi devono essere invertiti in modo che le teste siano rivolte verso il cambio.

WARNING:

Before installing PTO on transmission, check if fastening bolts head between the gearbox output flange and the universal joint are directed towards the differential gear. In that case, they must be inverted so that the heads are directed towards the gearbox.



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* In fase di montaggio delle PTO, prestare molta attenzione all'OR. Deve essere correttamente alloggiato nell'apposita sede ricavata nel corpo della PTO.

While installing these PTO's, pay particular attention to O-Ring. It must be correctly housed in the appropriate seat on PTO body.

COPPIA DI SERRAGGIO					
Diametro filetto - Vite (mm)	M8	M10	M12	UNC 3/8	UNC 7/16
Coppia chius. viti e dadi (Nm)	25	50	80	25	60
Coppia di chius. prigionieri (Nm)	10	20	30	10	20



Per i cambi in alluminio la coppia di serraggio deve essere diminuita del 30%.
Nota per la coppia di serraggio: le coppie di serraggio indicate sono puramente indicative e non sostituiscono le indicazioni date dal costruttore del veicolo o dal costruttore del cambio.

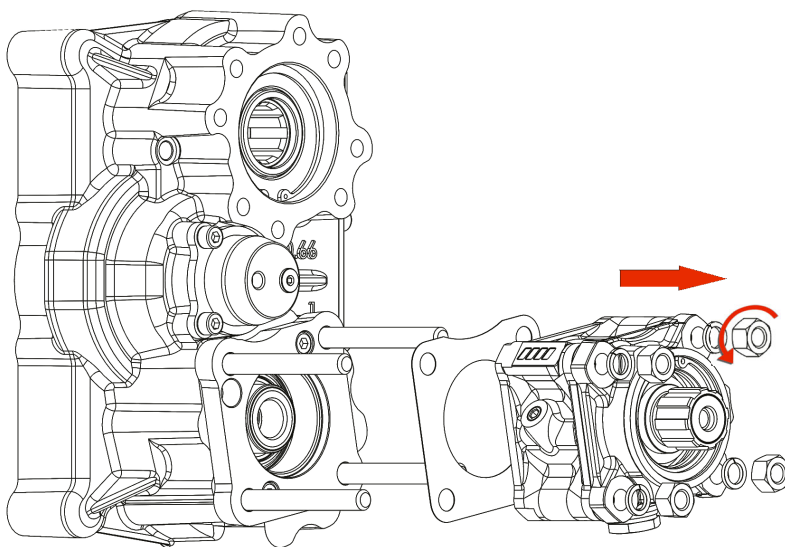
TIGHTENING TORQUE					
Thread diameter - Screw (mm)	M8	M10	M12	UNC 3/8	UNC 7/16
Screws and nuts torque (Nm)	25	50	80	25	60
Studs torque (Nm)	10	20	30	10	20



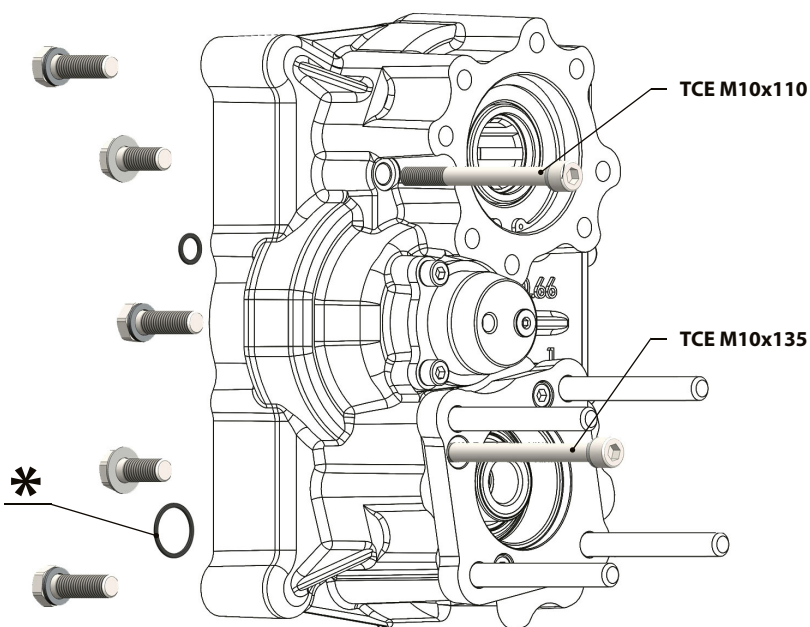
For aluminium gearboxes the tightening torque needs to be reduced by 30%.
Note on the tightening torque: the tightening torques reported are only meant as a guide and do not replace the indications given by the vehicle's manufacturer of the gearbox manufacturer.

PTOV.1517

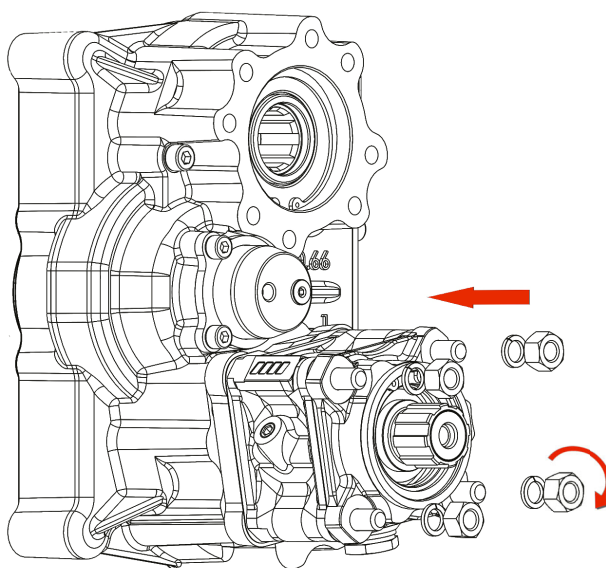
Svitare i dadi e togliere la PTO indicata.
Unscrew nuts and remove indicated PTO.

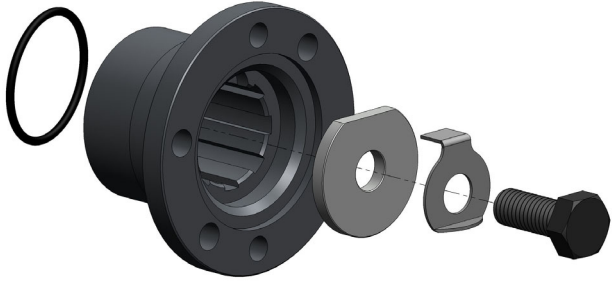
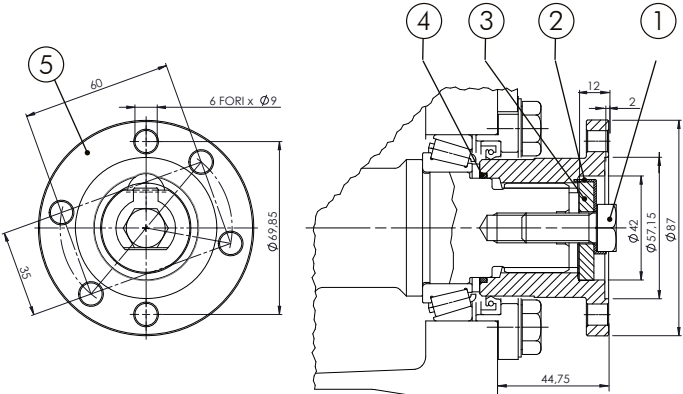
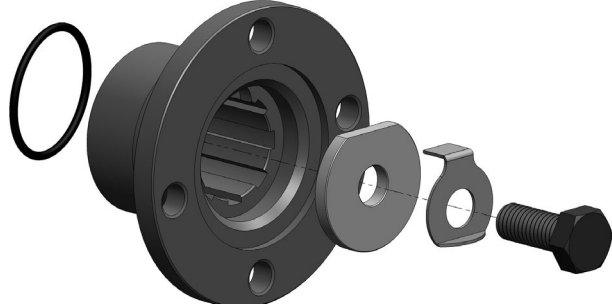
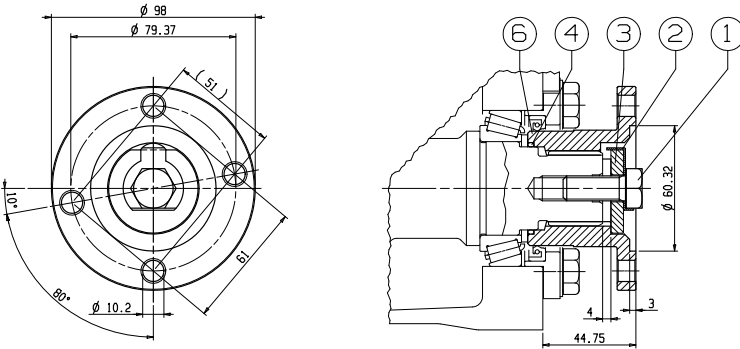
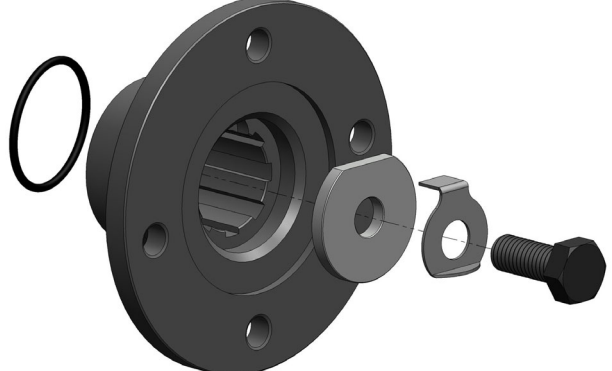
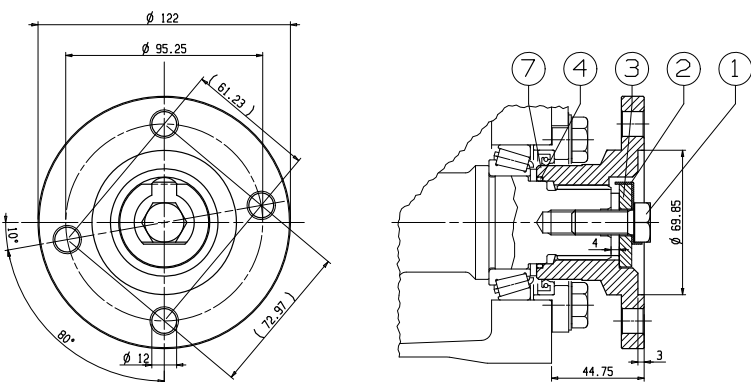


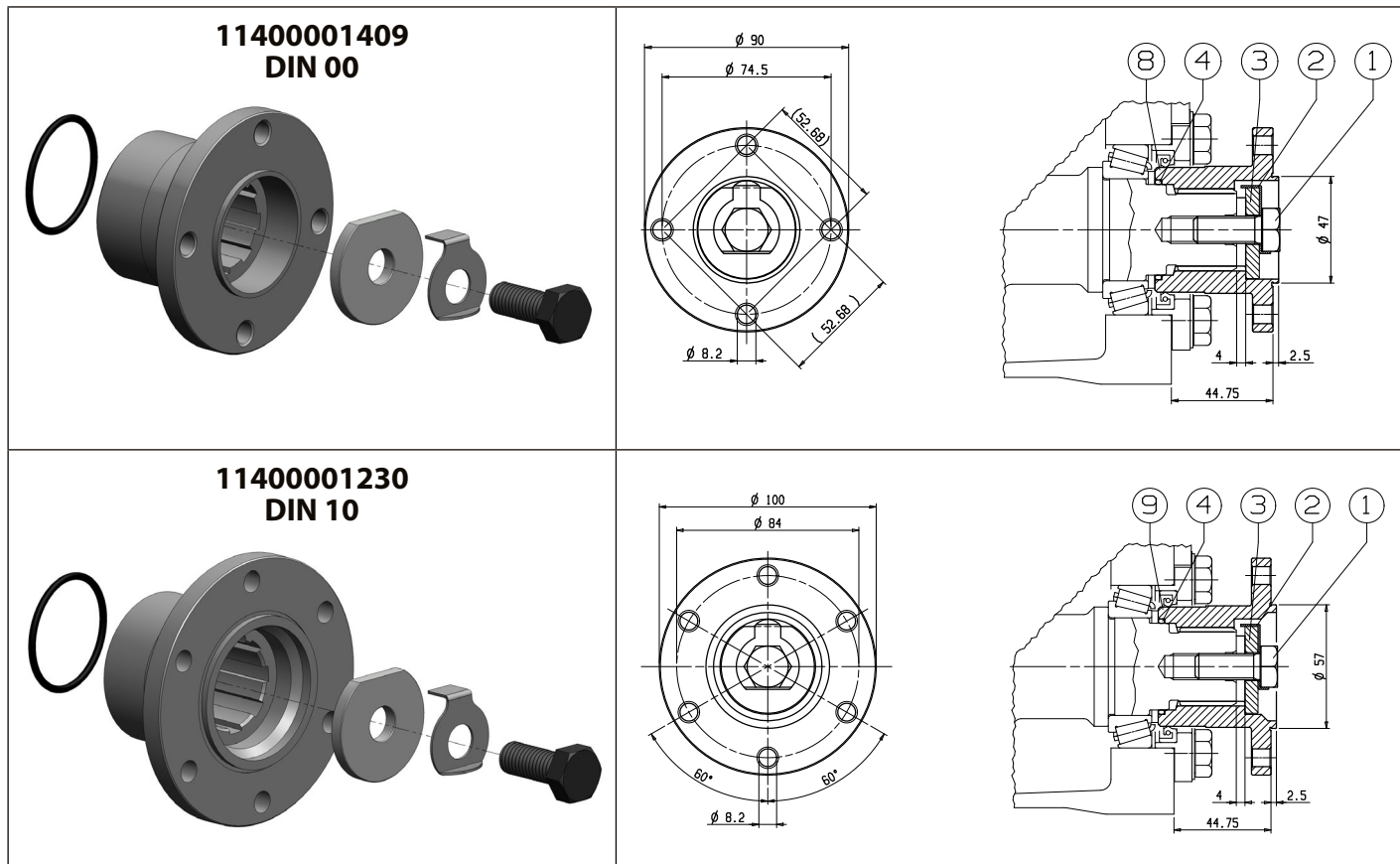
Fissare la PTO al cambio.
Install the PTO on the gearbox.



Rimontare la PTO indicata.
*Re-located the indicated PTO
in previous position.*

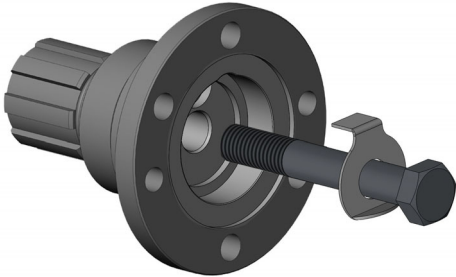
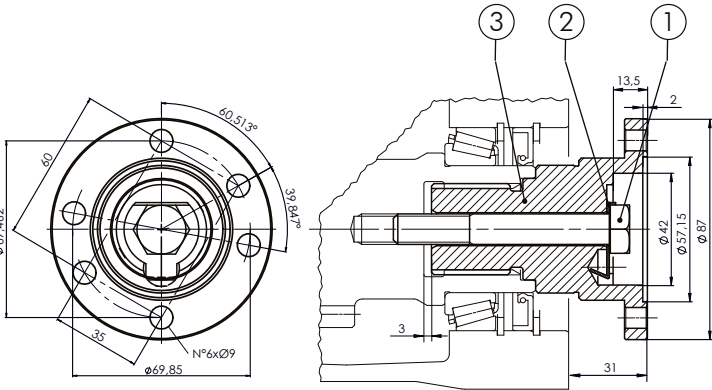
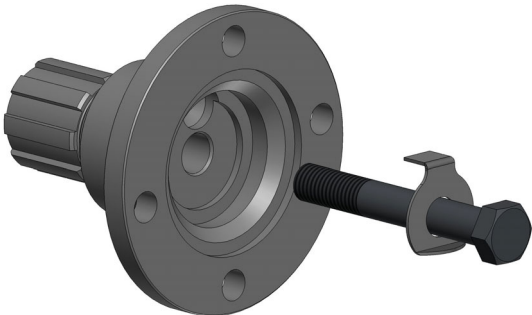
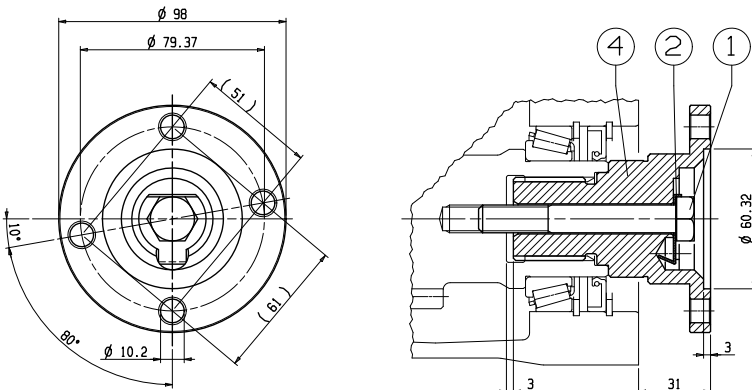
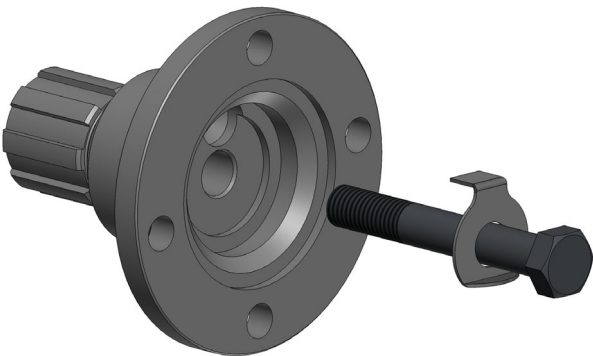
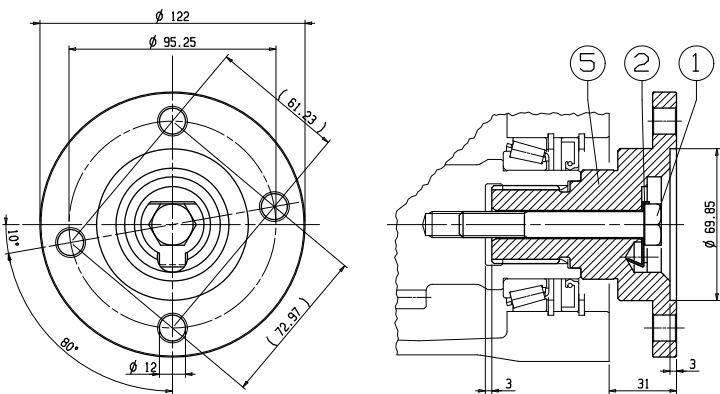


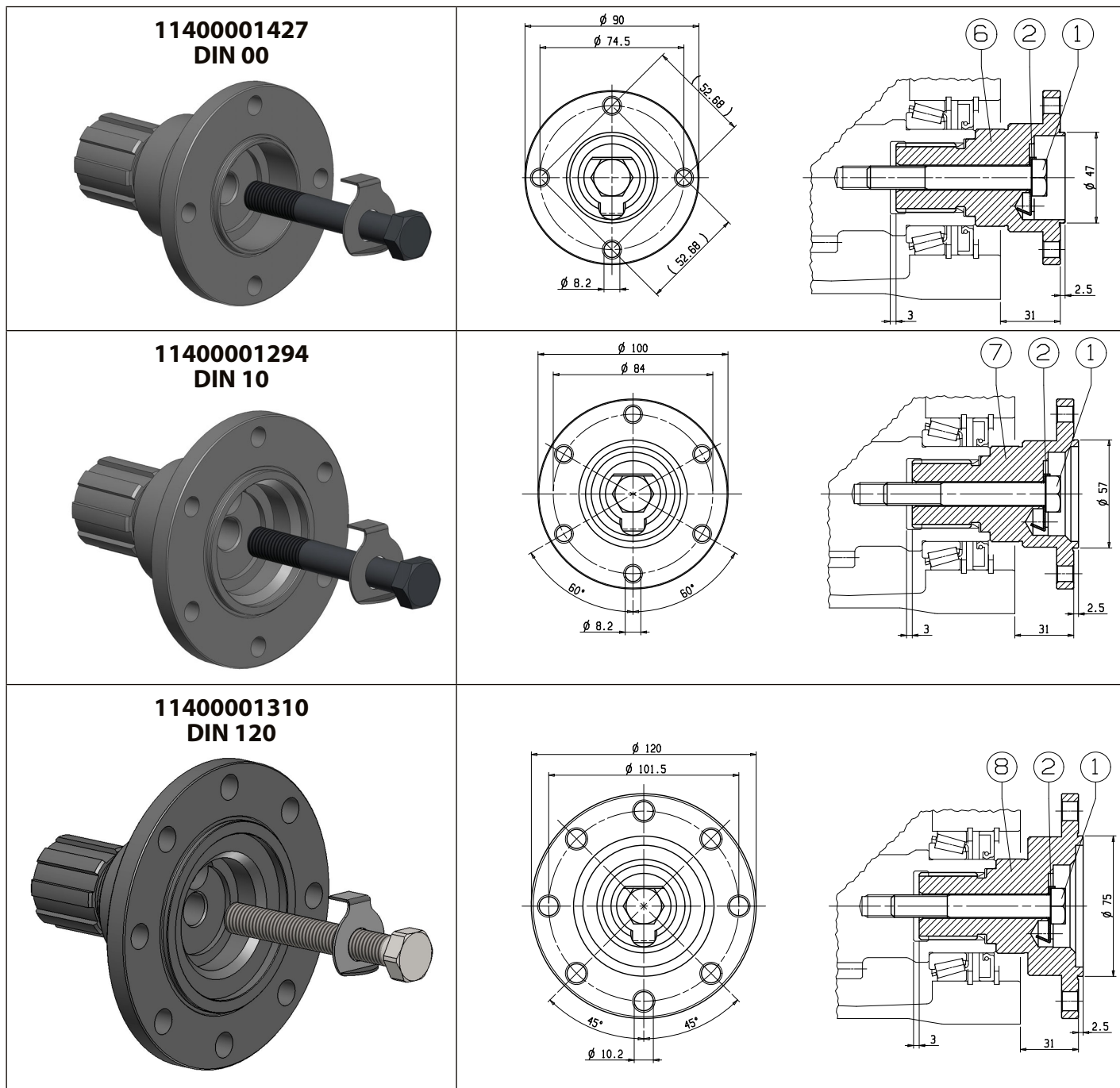
Kit flangia / Flange kit	Ingombro / Dimensions
11400001070 SPICER 1120 / JAP 60x35 	
11400001132 SPICER 1300 	
11400001525 SPICER 1410 	



Componenti / Parts

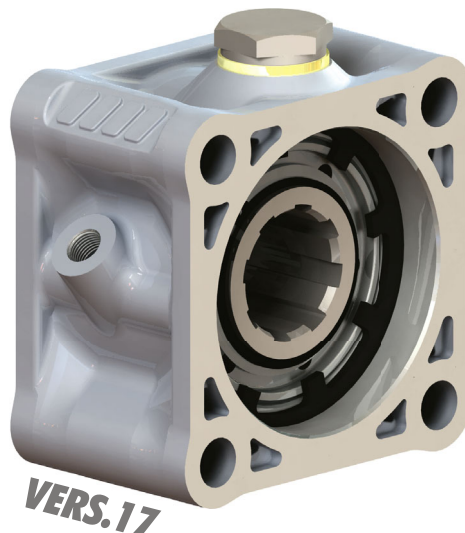
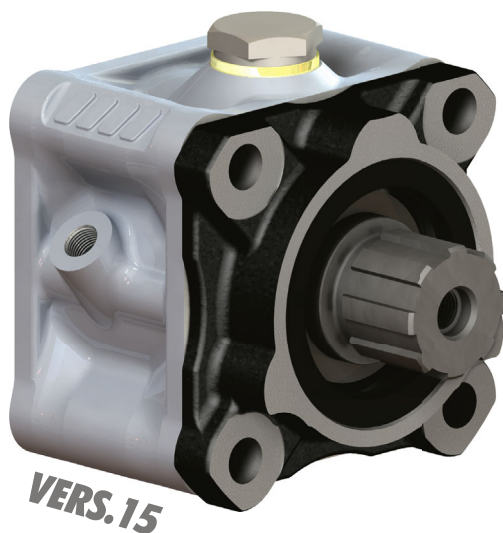
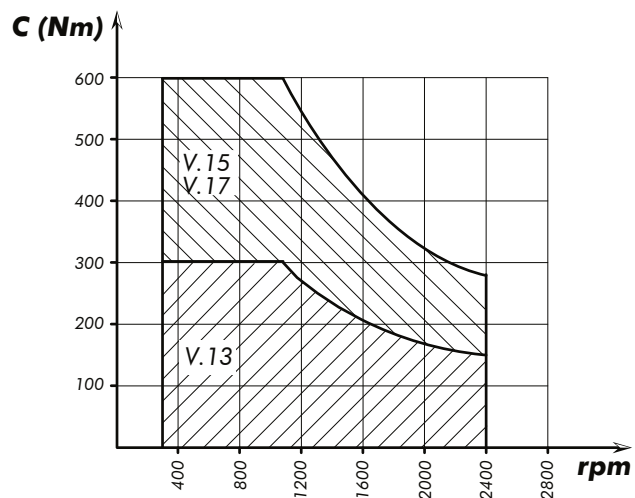
Pos.	Codice Code	N°	Denominazione Denomination
1	50200500055	1	Vite TE M 12x30 UNI 5739 Screw TE M 12x30 UNI 5739
2	50101700142	1	Rondella di sicurezza e linguetta x M12 Back-up washer M12
3	50101200156	1	Rondella bloccaggio flangia Flange locking washer
4	50600603156	1	Guarnizione O-R 3156 FKM/FPM Gasket O-R 3156 FKM/FPM
5	11400700289	1	Flangia femmina 32x36 SPICER 1120 Female flange 32x36 SPICER 1120
6	11400800171	1	Flangia femmina 32x36 SPICER 1300 Female flange 32x36 SPICER 1300
7	11400800386	1	Flangia femmina 32x36 SPICER 1410 Female flange 32x36 SPICER 1410
8	11400800206	1	Flangia femmina 32x36 DIN 00 Female flange 32x36 DIN 00
9	11400800180	1	Flangia femmina 32x36 DIN 10 Female flange 32x36 DIN 10

Kit flangia / Flange kit	Ingombro / Dimensions
11400001043 SPICER 1120 / JAP 60x35 	
11400001105 SPICER 1300 	
11400001516 SPICER 1410 	



Componenti / Parts

Pos.	Codice Code	N°	Denominazione Denomination
1	50200500402	1	Vite TE M 12x85 UNI 5737 CL. 10.9 / Screw TE M 12x85 UNI 5737
2	50101700142	1	Rondella di sicurezza con linguetta x M12 / Back-up washer M12
3	11400800279	1	Flangia 32x36 SPICER 1120 / Flange 32x36 SPICER 1120
4	11400800251	1	Flangia 32x36 SPICER 1300 / Flange 32x36 SPICER 1300
5	11400800377	1	Flangia 32x36 SPICER 1410 / Flange 32x36 SPICER 1410
6	11400800304	1	Flangia 32x36 DIN 00 / Flange 32x36 DIN 00
7	11400800313	1	Flangia 32x36 DIN 10 / Flange 32x36 DIN 10
8	11400800457	1	Flangia 32x36 DIN 120 / Flange 32x36 DIN 120

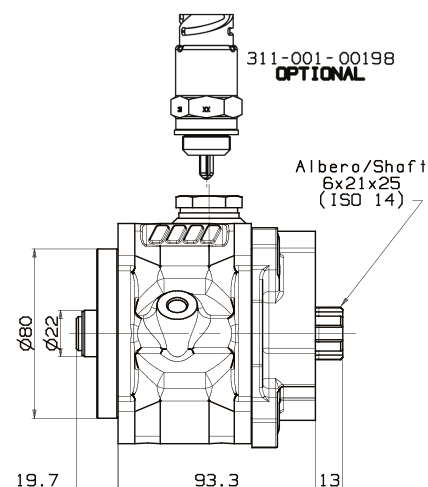
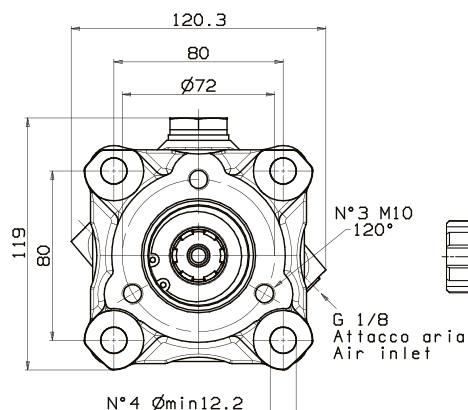
Diagramma di utilizzo
Working condition


Codice PTO PTO code	Coppia massima Max torque	Peso Weight	Kit montaggio Mounting kit INCLUSO / INCLUDED
	Nm	Kg	
09820235134	300	4,7	
09820235152	600	4,5	
09820235170	600	2,5	

Ingombri / Dimensions

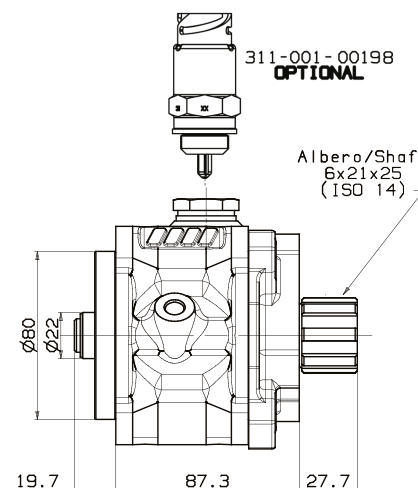
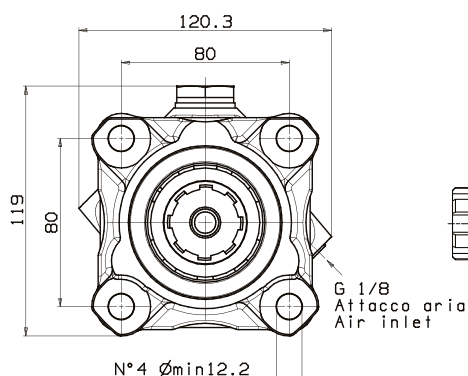
09820235134
Vers. 13

Flangia 3 fori UNI
albero UNI 21x25
Flange UNI 3 bolt
shaft UNI 21x25



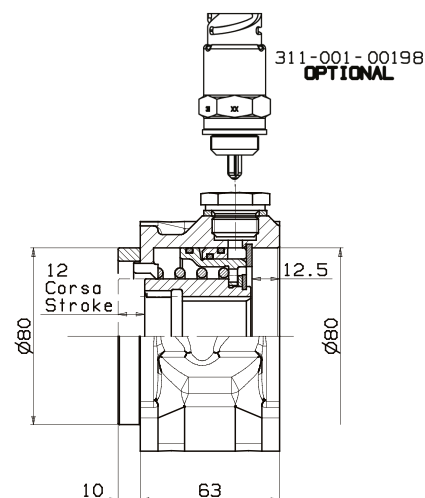
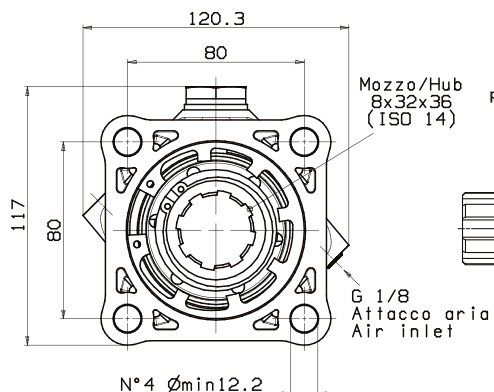
09820235152
Vers. 15

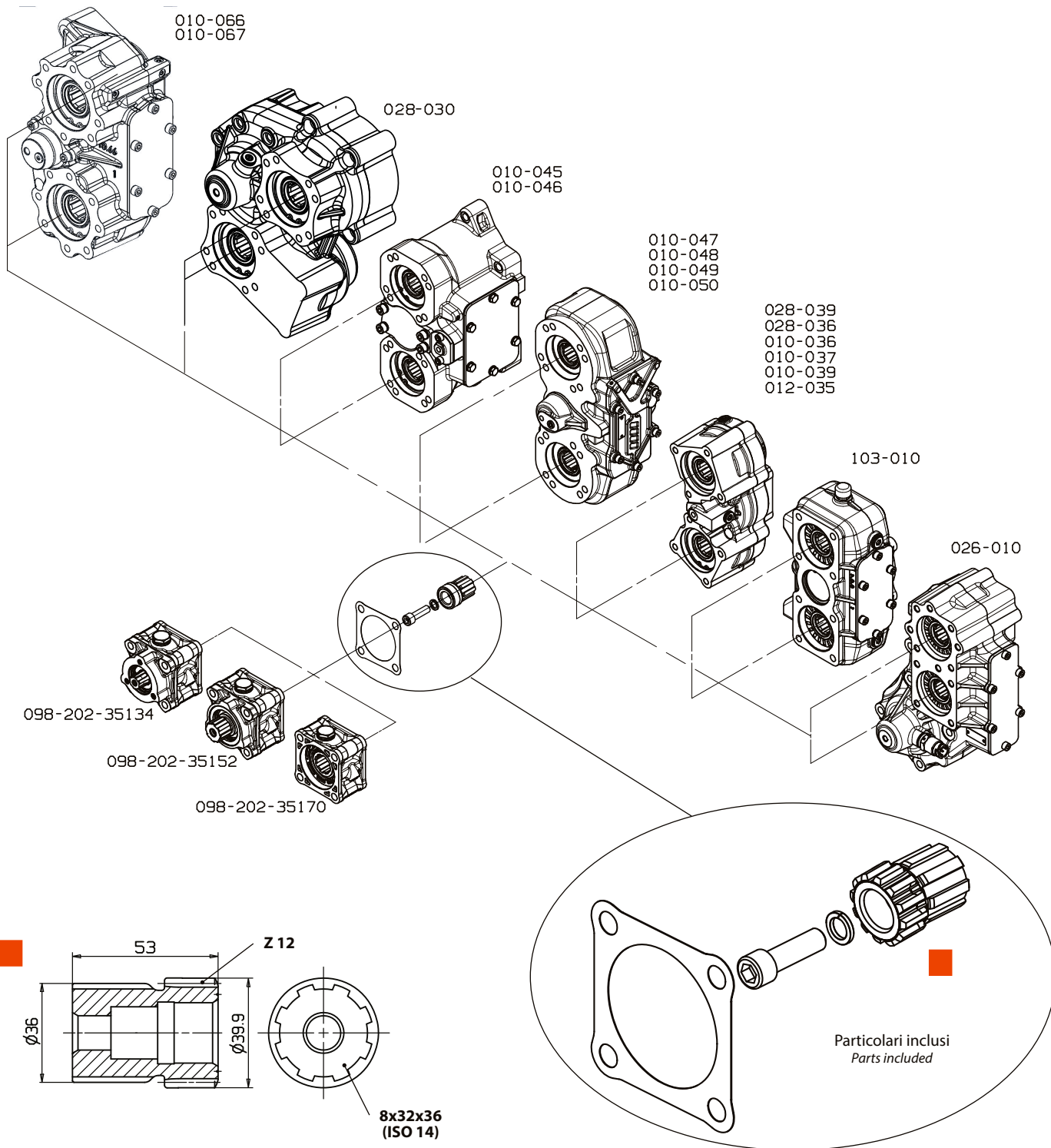
Flangia 4 fori ISO
albero maschio
32x36 DIN 5462
Flange ISO 4 bolt
male shaft
32x36 DIN 5462



09820235170
Vers. 17

Flangia 4 fori ISO
albero femmina
32x36 DIN 5462
Flange ISO 4 bolt
female shaft
32x36 DIN 5462



Configurazioni di montaggio / Mounting configuration


ATTENZIONE: rimuovere il paraolio della PTO prima di montare l'innesto per consentire un' adeguata lubrificazione dello stesso.

Seguire attentamente le istruzioni legate al prodotto. (99700109810)

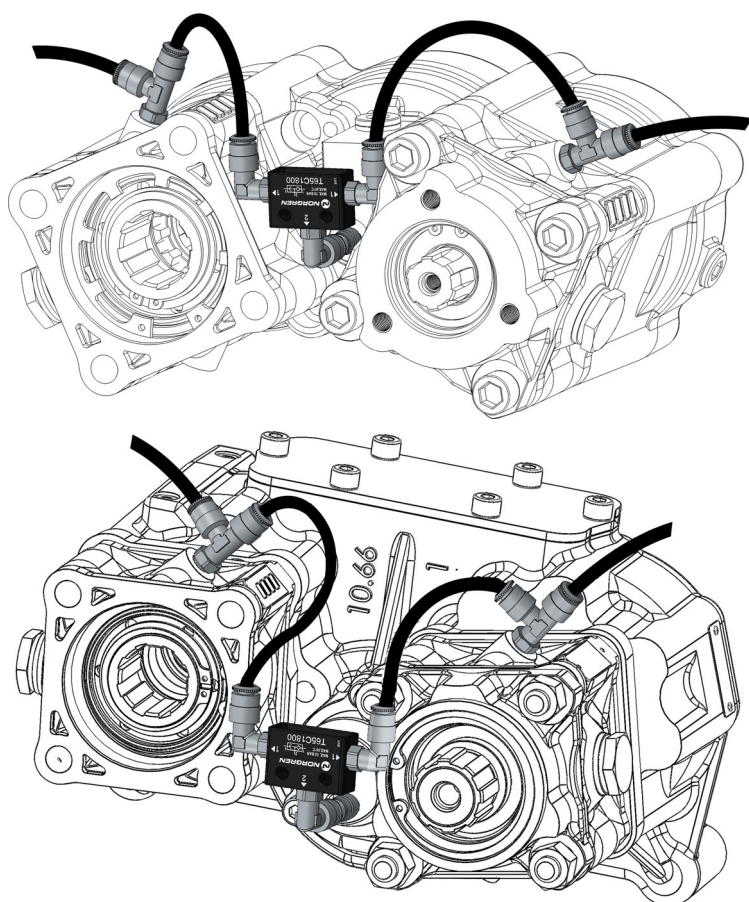
WARNING: to ensure a proper lubrication please remove the oil seal from the PTO output before fitting the independent engagement system. For further details please refer to instructions sheet n. 99700109810.



Dispositivo studiato per semplificare l'operazione di innesto della PTO e delle uscite indipendenti. Con una sola operazione, tramite il comando pneumatico in cabina, si ottiene l'innesto della PTO dell'uscita selezionata, senza precludere l'eventuale utilizzo in contemporanea delle due uscite. Da utilizzare con un comando pneumatico a due levette oppure con due elettrovalvole pneumatiche.

Pneumatic assembly especially designe for a simple function of the engagement system as well as PTO outputs. Trough the cab control, with one single operation you can engage simultaneously both PTO and the selected output, without affecting the possible use of the two outputs at the same time. To be used in combination with either a dual lever pneumatic switch or two air solenoid valves.

Esempio di montaggio
Example layout



Schema di funzionamento
Functional diagram

