

# APPLICAZIONI PTO/POMPA PTO/PUMP ADAPTORS

**CODICE**  
CODE

**114**

La coppia trasmissibile indicata si riferisce al valore massimo trasmesso in condizioni teoriche.

La coppia reale dipende da fattori esterni quali:

- Allineamento degli alberi;
- Picchi;
- Vibrazioni.

Si consiglia perciò di considerare un fattore peggiorativo nel dimensionamento delle trasmissioni a seconda delle reali condizioni di lavoro.

Si raccomanda inoltre l'ingrassaggio degli scanalati (alberi e giunti) per preservare più a lungo l'integrità dei denti.

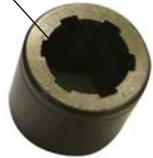
*The allowed torque is referred to the maximum value transmitted under theoretical conditions.*

*The real torque rating depends on external factors such as:*

- shaft alignments;
- peaks;
- vibrations.

*We recommend therefore to take into consideration a negative factor while calculating the transmissions based onto real working conditions.*

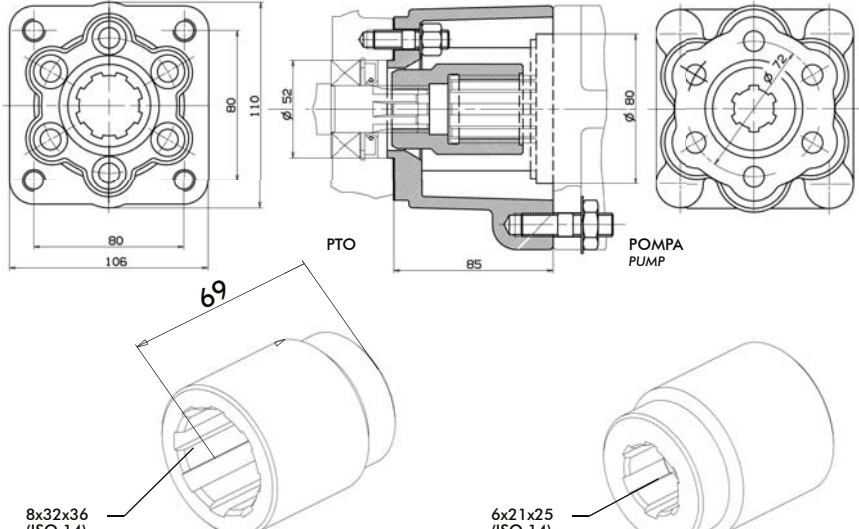
*Furthermore, we recommend to grease the splined shafts (couplings and joints) to ensure longer lifetime to the toothing.*

|                                                                                                                                                                                                                                    |                                                                                                                                                                         |                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| <p><b>114-003-00014</b></p>  <p>6x21x25<br/>(ISO 14)</p> <p>Coppia teorica trasmissibile<br/>Theoretical transmitted torque<br/><b>400 Nm</b></p> | <p>Manicotto / Hub<br/><b>114-000-00106</b></p>  <p>Lunghezza<br/>Length<br/>30mm</p> | <p>UNI - UNI<br/><b>114-000-10604</b></p>  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                          |                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>114-004-00059</b></p>  <p>19x22 Z=13<br/>(DIN 5482)</p> <p>6x21x25<br/>(ISO 14)</p> <p>Coppia teorica trasmissibile<br/>Theoretical transmitted torque<br/><b>250 Nm</b></p> | <p>Manicotto / Hub<br/><b>114-000-00115</b></p>  <p>Lunghezza<br/>Length<br/>30mm</p> | <p>UNI/DIN - UNI/DIN<br/><b>114-000-11505</b></p>  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|

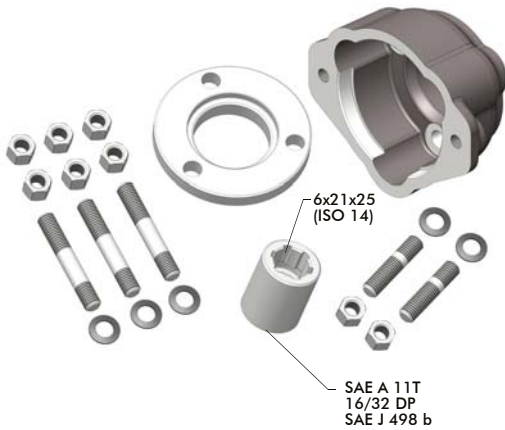
**114-000-00615**

Applicazione PTO UNI/POMPA ISO - Adaptor UNI PTO (3 HOLES)/ISO (4 HOLES) PUMP

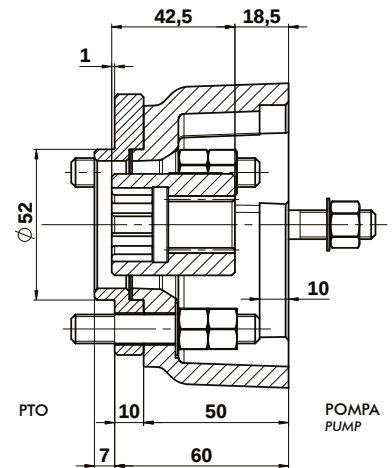
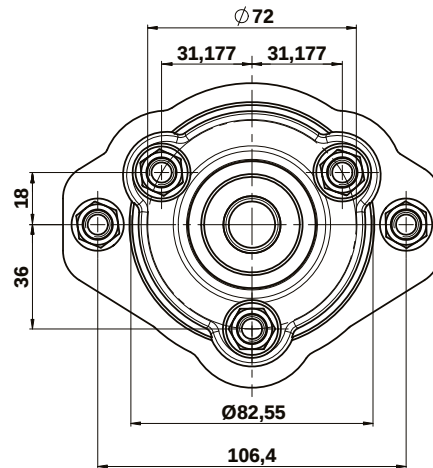
|                                                                                                                                                                              |                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>Coppia teorica trasmissibile<br/>Theoretical transmitted torque<br/><b>400 Nm</b></p> |  <p>8x32x36<br/>(ISO 14)</p> <p>69</p> <p>PTO</p> <p>POMPA<br/>PUMP</p> <p>6x21x25<br/>(ISO 14)</p> |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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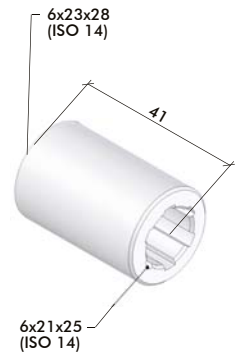
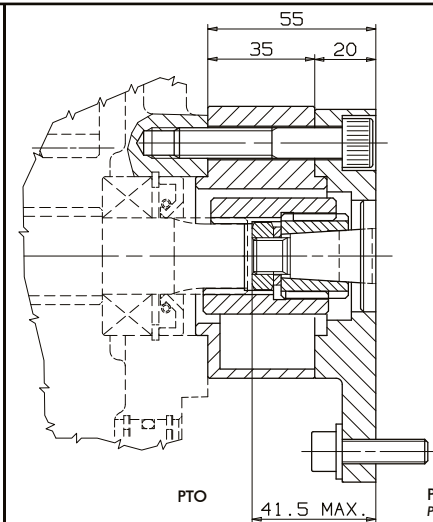
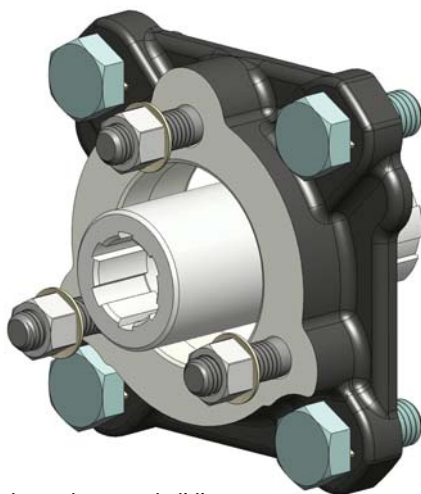


**114-000-00866****Applicazione PTO UNI / POMPA SAE A - Z11 - Adaptor UNI PTO / SAE A PUMP - Z11**

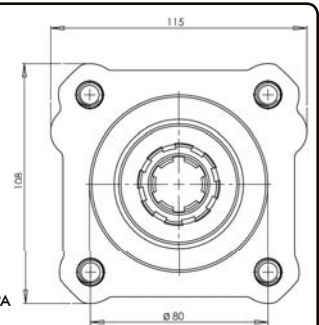
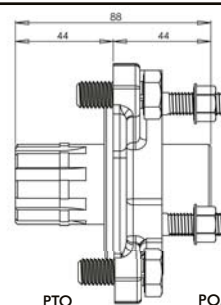
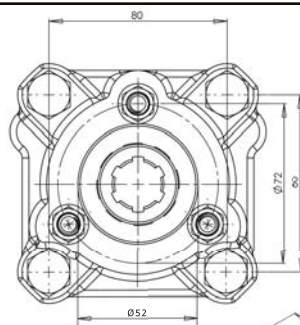
Coppia teorica trasmissibile  
Theoretical transmitted torque  
**150 Nm**

**114-000-00599****Applicazione PTO UNI / POMPA 2P - Adaptor UNI PTO / 2P PUMP**

Coppia teorica trasmissibile  
Theoretical transmitted torque  
**150 Nm**

**114-000-00071****Applicazione PTO ISO / POMPA UNI - Adaptor ISO 4-hole PTO / UNI 3-hole PUMP**

Coppia teorica trasmissibile  
Theoretical transmitted torque  
**400 Nm**



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**O.M.F.B. Hydraulic Components**

We reserve the right to make any changes without notice.

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HYDRAULIC COMPONENTS

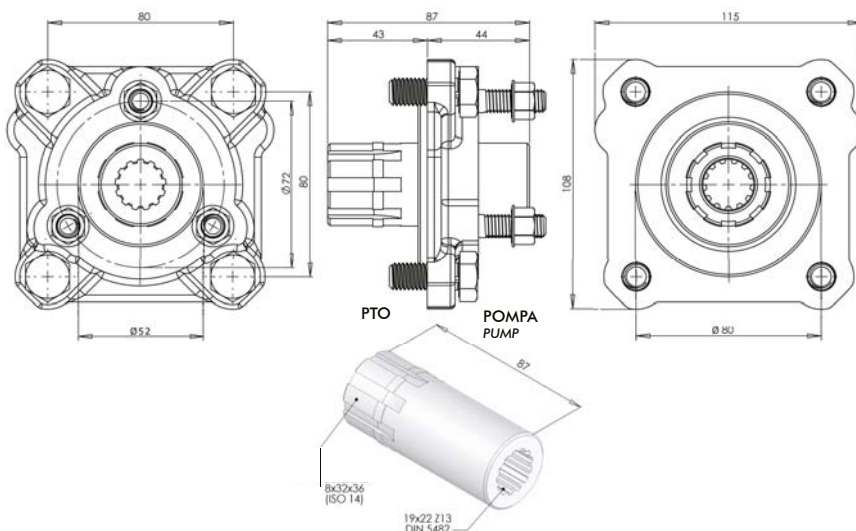
Data: Martedì 14 marzo 2017

Codice foglio:997-114-11701 Rev: AS

**114-000-00786** Applicazione PTO ISO/POMPA DIN13 - Adaptor ISO 4-hole PTO/DIN13 3-hole PUMP



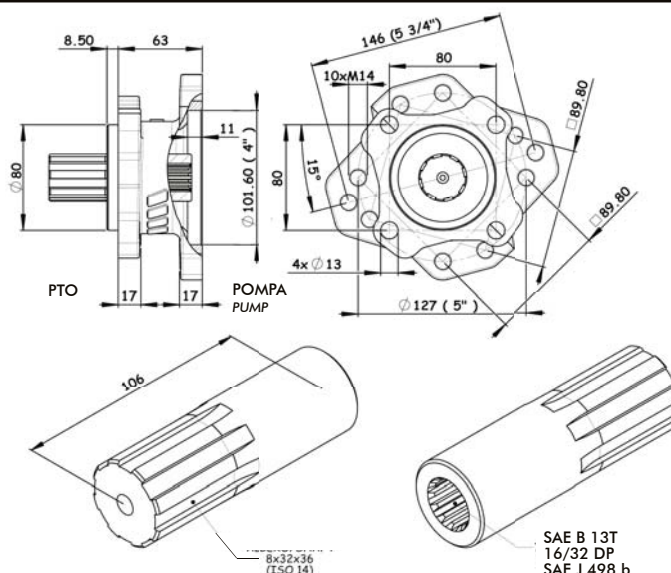
Coppia teorica trasmissibile  
Theoretical transmitted torque  
**250 Nm**



**114-000-11701** Applicazione PTO ISO / POMPA SAE B - Adaptor ISO 4 BOLT PTO / SAE B PUMP



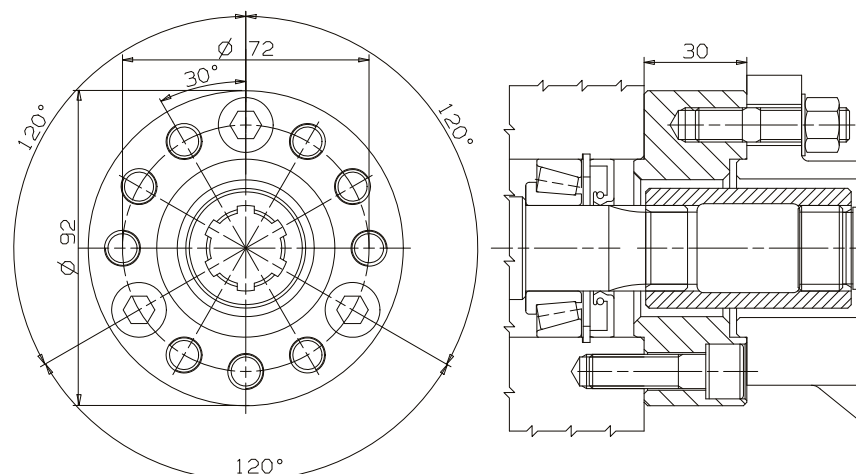
Coppia teorica trasmissibile  
Theoretical transmitted torque  
**250 Nm**



**114-000-00393** Applicazione PTO / POMPA UNI - Adaptor PTO / UNI PUMP



Coppia max. intermittente  
Intermittent max. torque  
**295 Nm**

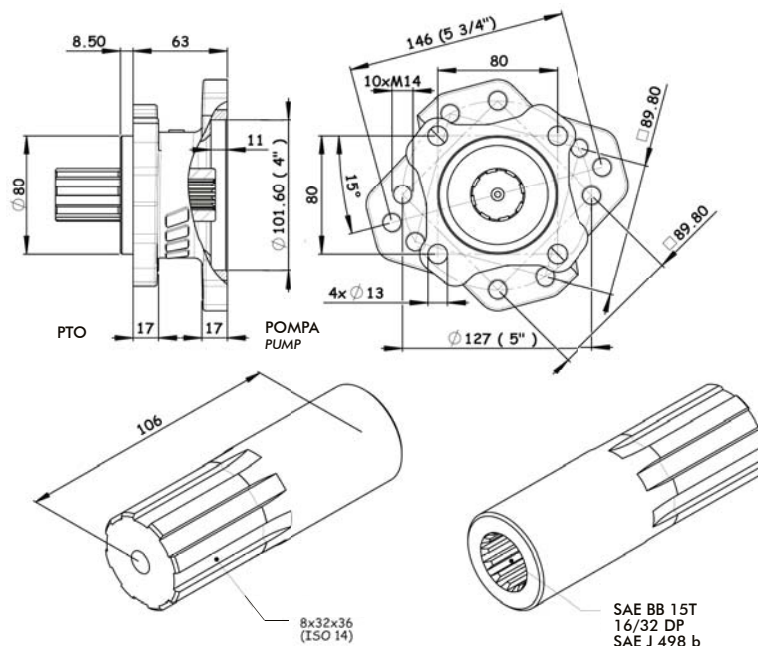


**114-000-11756**

### Applicazione PTO ISO / POMPA SAE BB - Adaptor ISO 4 BOLT PTO / SAE BB PUMP



Coppia teorica trasmissibile  
Theoretical transmitted torque  
**400 Nm**

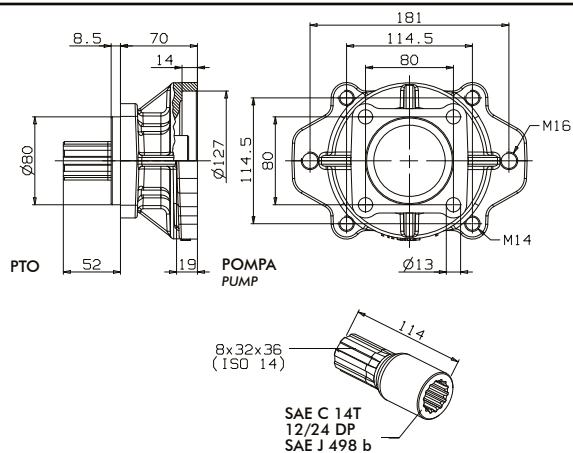


**114-000-11827**

### Applicazione PTO ISO / POMPA SAE C - Adaptor ISO 4 BOLT PTO / SAE C PUMP



Coppia teorica trasmissibile  
Theoretical transmitted torque  
**800 Nm**

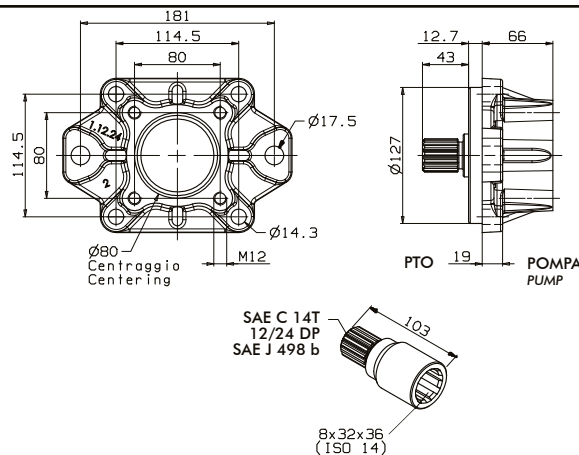


**114-000-11818**

### Applicazione PTO SAE C / POMPA ISO - Adaptor SAE C PTO / ISO 4 BOLT PUMP



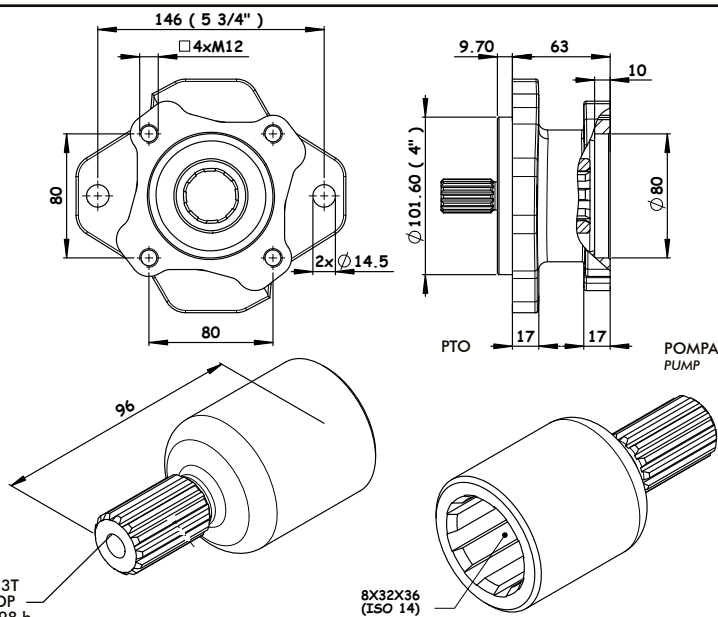
Coppia teorica trasmissibile  
Theoretical transmitted torque  
**800 Nm**



### Applicazione PTO SAE B / POMPA ISO - Adaptor SAE B PTO / ISO 4 BOLT PUMP



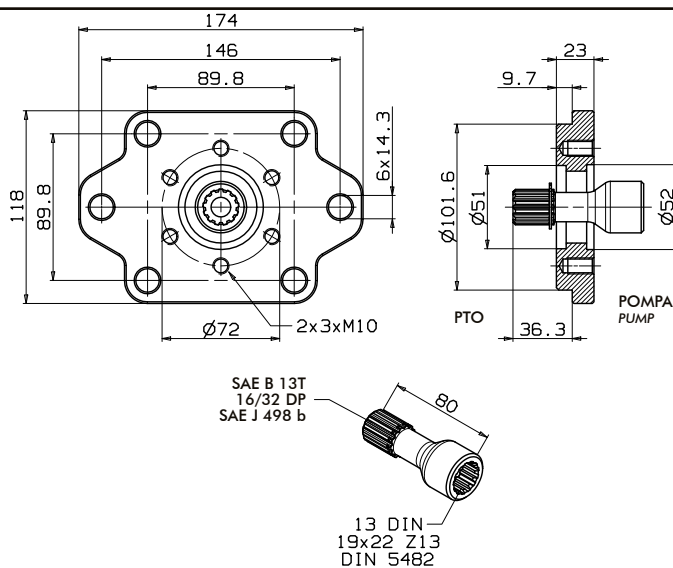
Coppia teorica trasmissibile  
Theoretical transmitted torque  
**250 Nm**



**Applicazione PTO SAE B / POMPA 13 DIN - Adaptor SAE B PTO / 13 DIN BOLT PUMP**



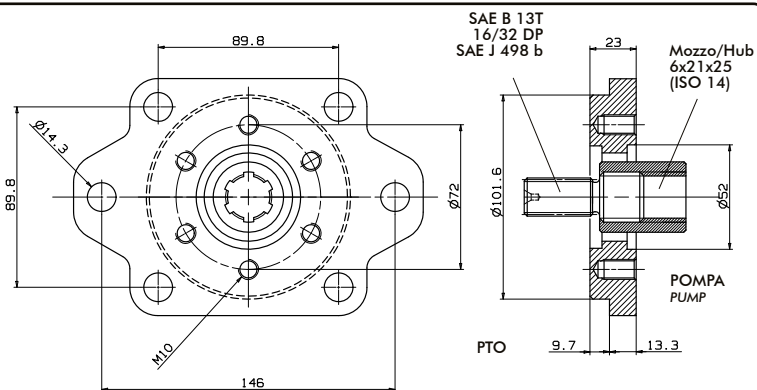
Coppia teorica trasmissibile  
Theoretical transmitted torque  
**250 Nm**



### Applicazione PTO SAE B / POMPA UNI - Adaptor SAE B PTO / UNI PUMP

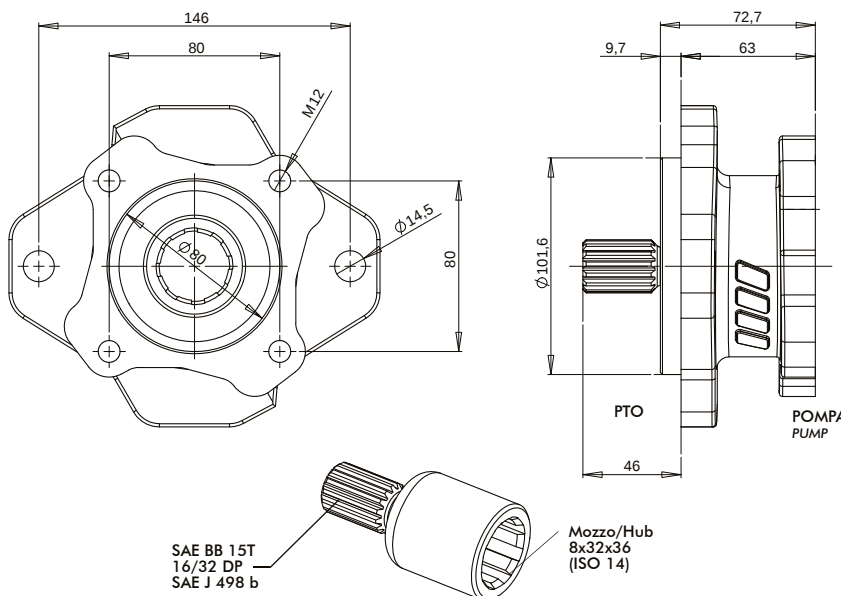


Coppia teorica trasmissibile  
Theoretical transmitted torque  
**250 Nm**

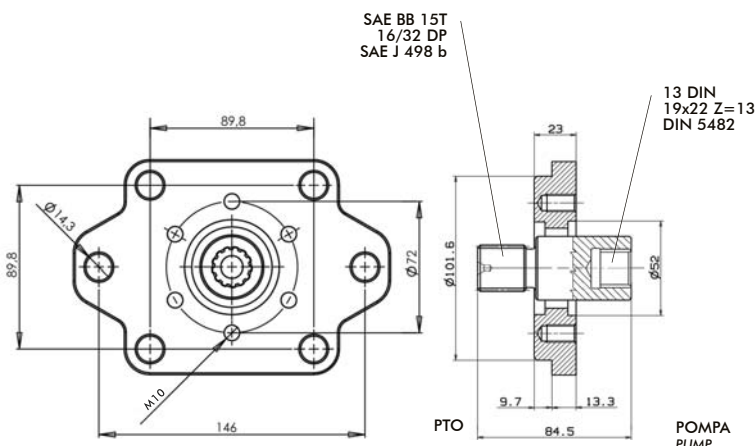


**114-000-11872****Applicazione PTO SAE BB / POMPA ISO - Adaptor SAE BB PTO / ISO 4 BOLT PUMP**

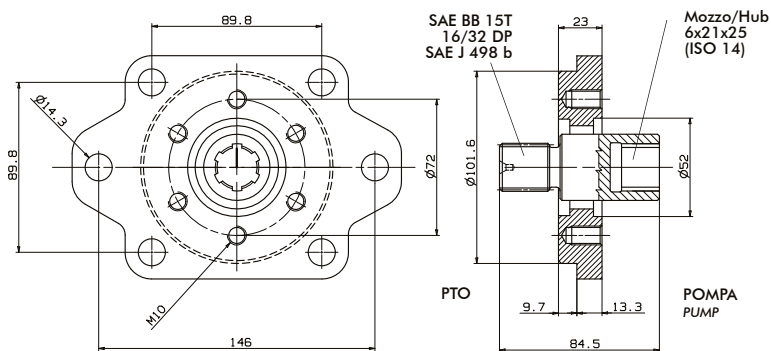
Coppia teorica trasmissibile  
Theoretical transmitted torque  
**400 Nm**

**114-000-11881****Applicazione PTO SAE BB / POMPA 13 DIN - Adaptor SAE BB PTO / 13 DIN BOLT PUMP**

Coppia teorica trasmissibile  
Theoretical transmitted torque  
**250 Nm**

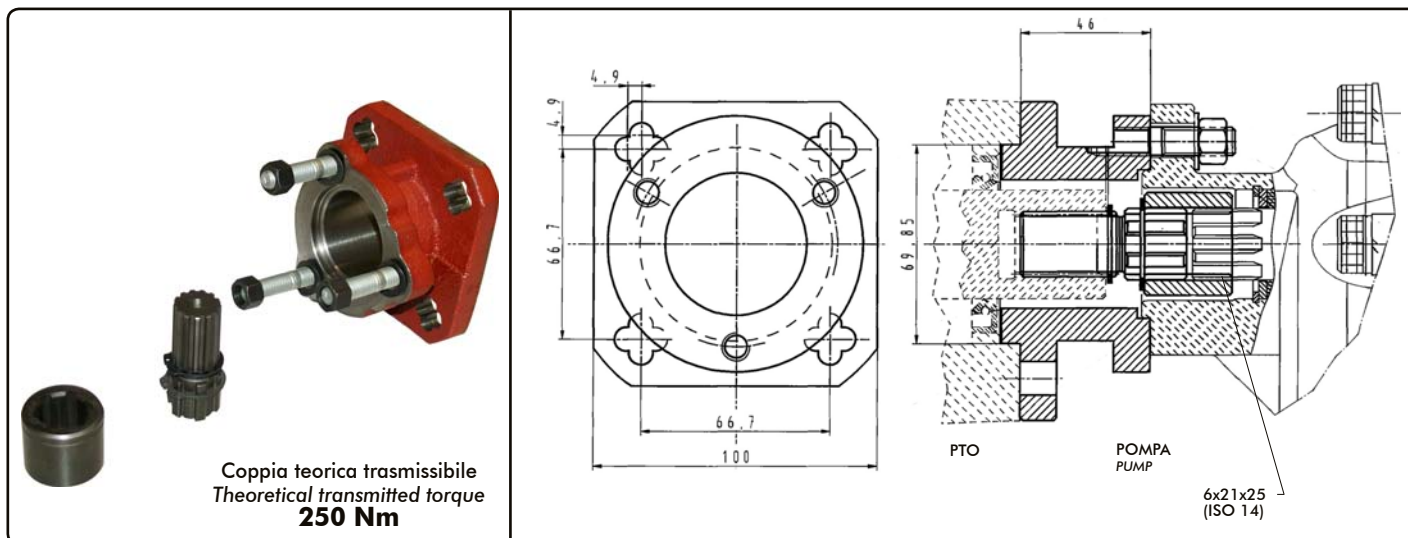
**114-000-00768****Applicazione PTO SAE BB / POMPA UNI - Adaptor SAE BB PTO / UNI PUMP**

Coppia teorica trasmissibile  
Theoretical transmitted torque  
**400 Nm**



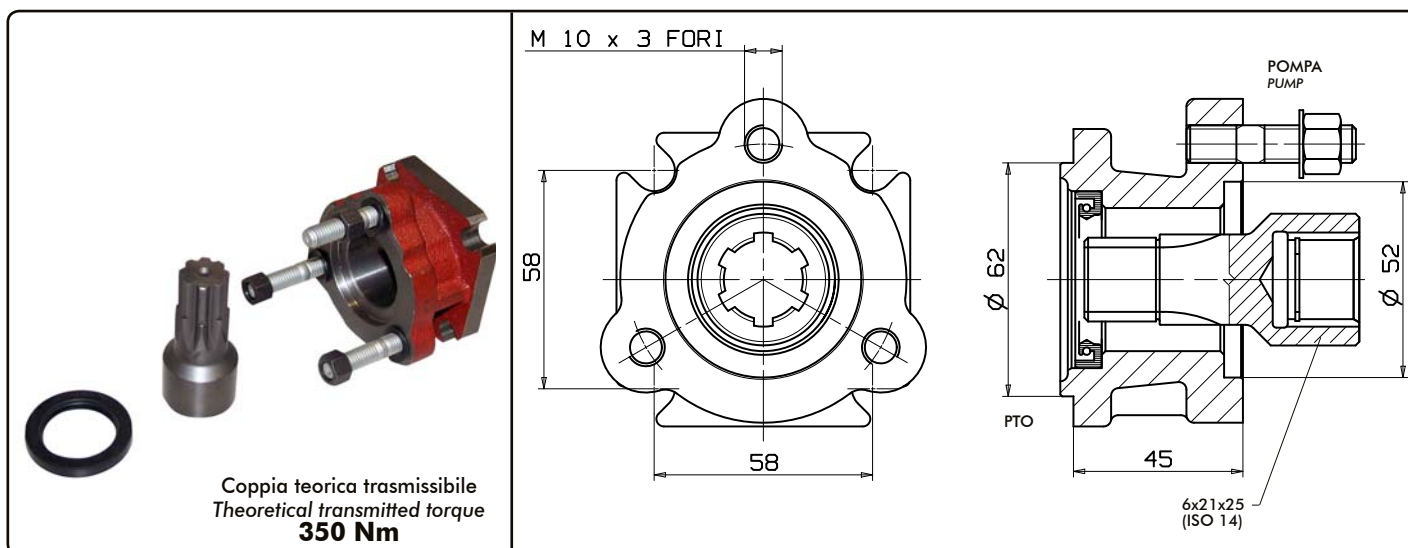
**114-000-00080**

Applicazione PTO DANA / POMPA UNI - Adaptor DANA PTO / UNI PUMP



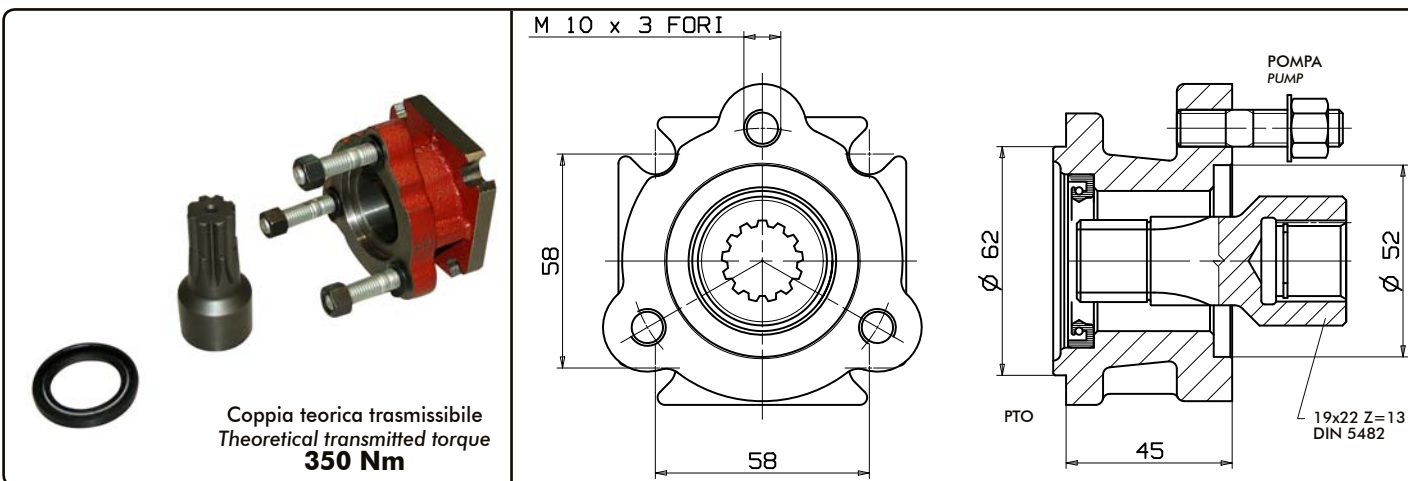
**114-000-00375**

Applicazione PTO POWAUTO / POMPA UNI - Adaptor POWAUTO PTO / UNI PUMP



**114-000-00384**

Applicazione PTO POWAUTO / POMPA DIN 13 - Adaptor POWAUTO PTO / DIN 13 PUMP

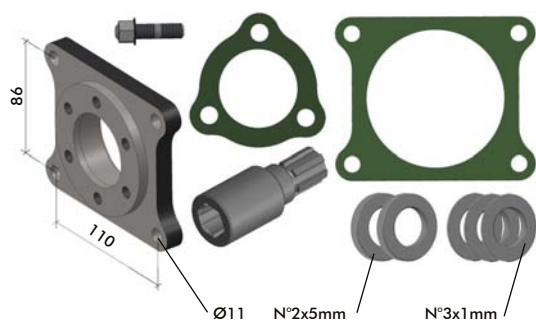


Data: Martedì 14 marzo 2017

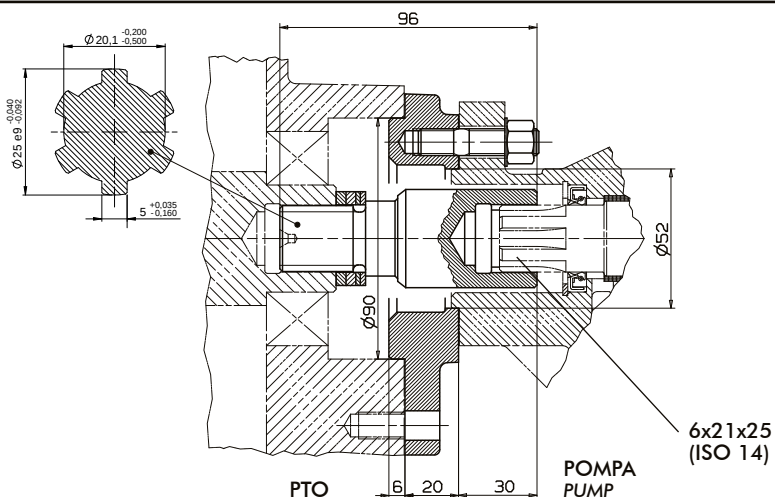
Codice foglio: 997-114-11701 Rev: AS

**114-000-11863**

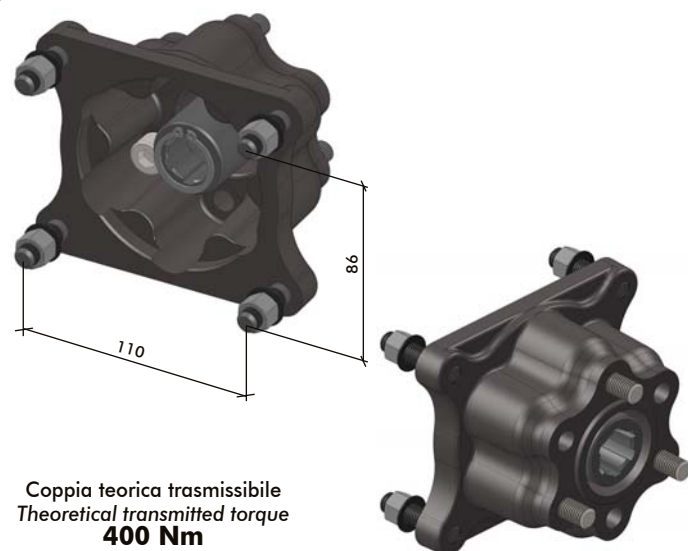
Applicazione PTO EST STANDARD/POMPA UNI - Adaptor EST STANDARD PTO/UNI 3 BOLT PUMP



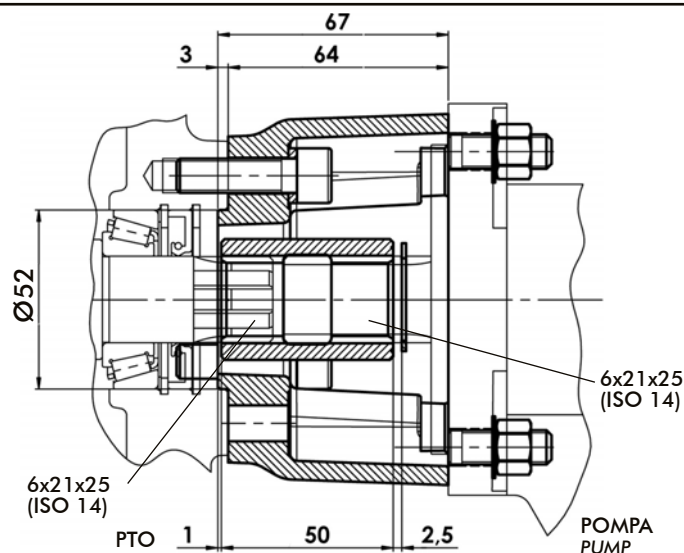
Coppia teorica trasmissibile  
Theoretical transmitted torque  
**400 Nm**

**114-000-11845**

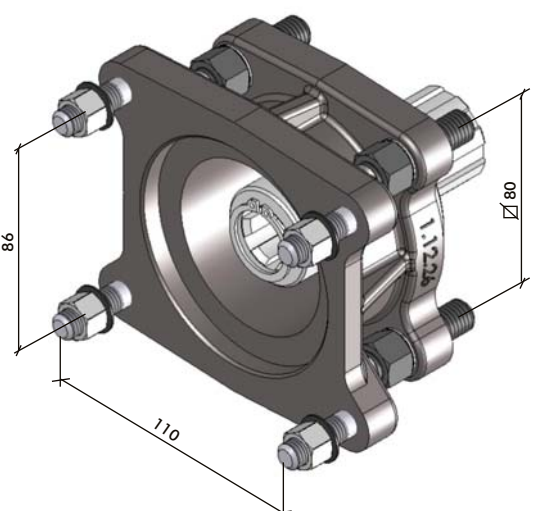
Applicazione PTO UNI/POMPA EST STANDARD - Adaptor UNI PTO/EST STANDARD PUMP



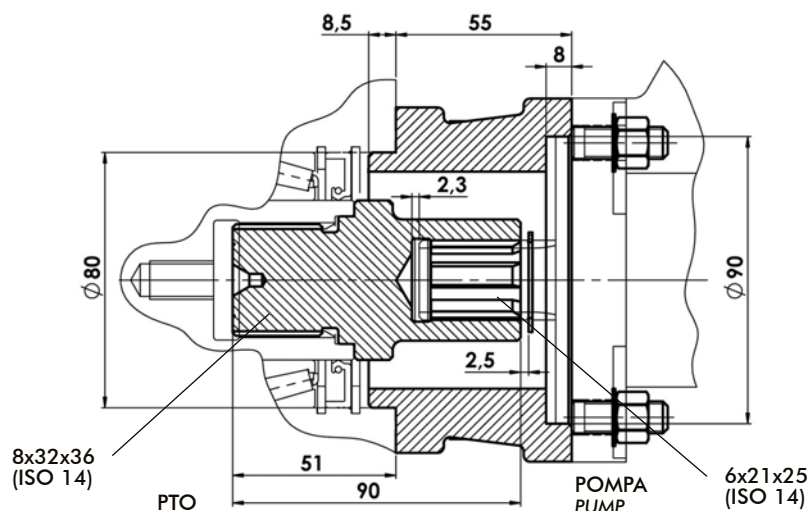
Coppia teorica trasmissibile  
Theoretical transmitted torque  
**400 Nm**

**114-000-11836**

Applicazione PTO ISO/POMPA EST STANDARD - Adaptor ISO PTO/EST STANDARD PUMP



Coppia teorica trasmissibile  
Theoretical transmitted torque  
**400 Nm**

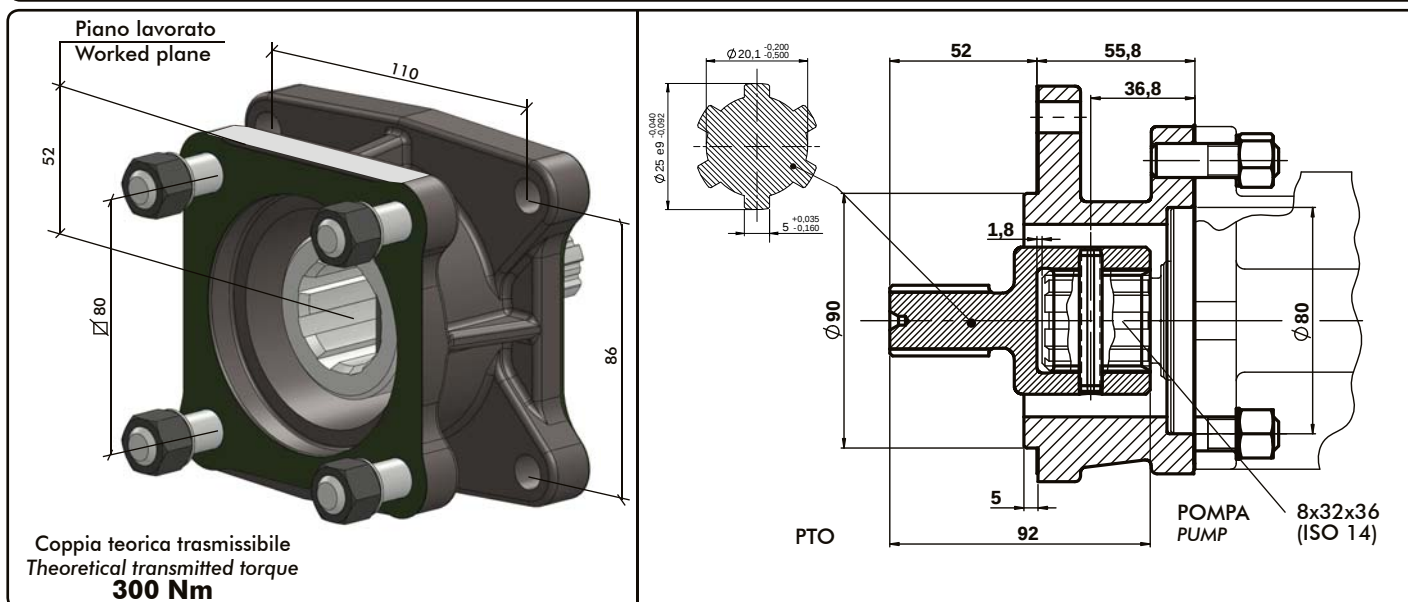


Data: Martedì 14 marzo 2017

Codice foglio: 997-114-11701 Rev: AS

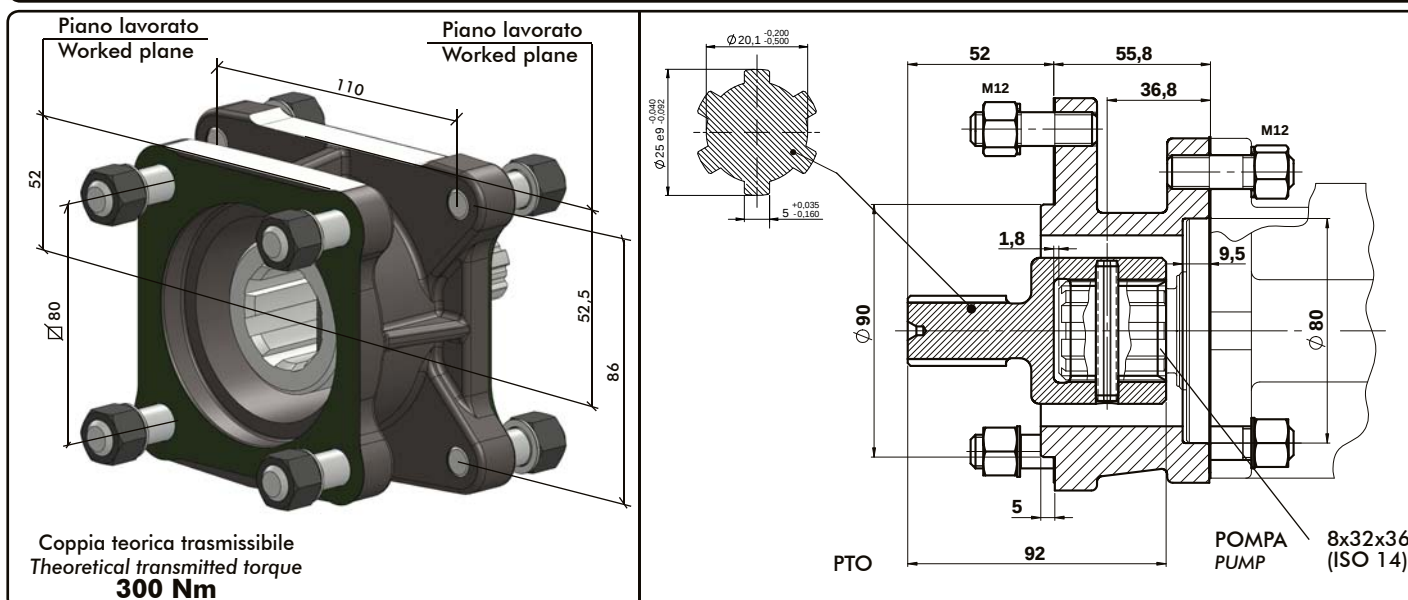
**114-000-11952**

Applicazione PTO EST STANDARD/POMPA ISO - Adaptor EST STANDARD PTO/ISO PUMP



**114-000-11970**

Applicazione PTO EST STANDARD/POMPA ISO - Adaptor EST STANDARD PTO/ISO PUMP



**114-000-01570**

Applicazione MANICOTTO ASAE 1"3/8/POMPA ISO - Adaptor ASAE 1"3/8 / ISO PUMP

