

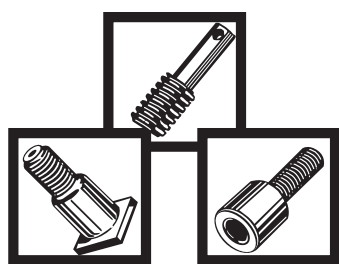
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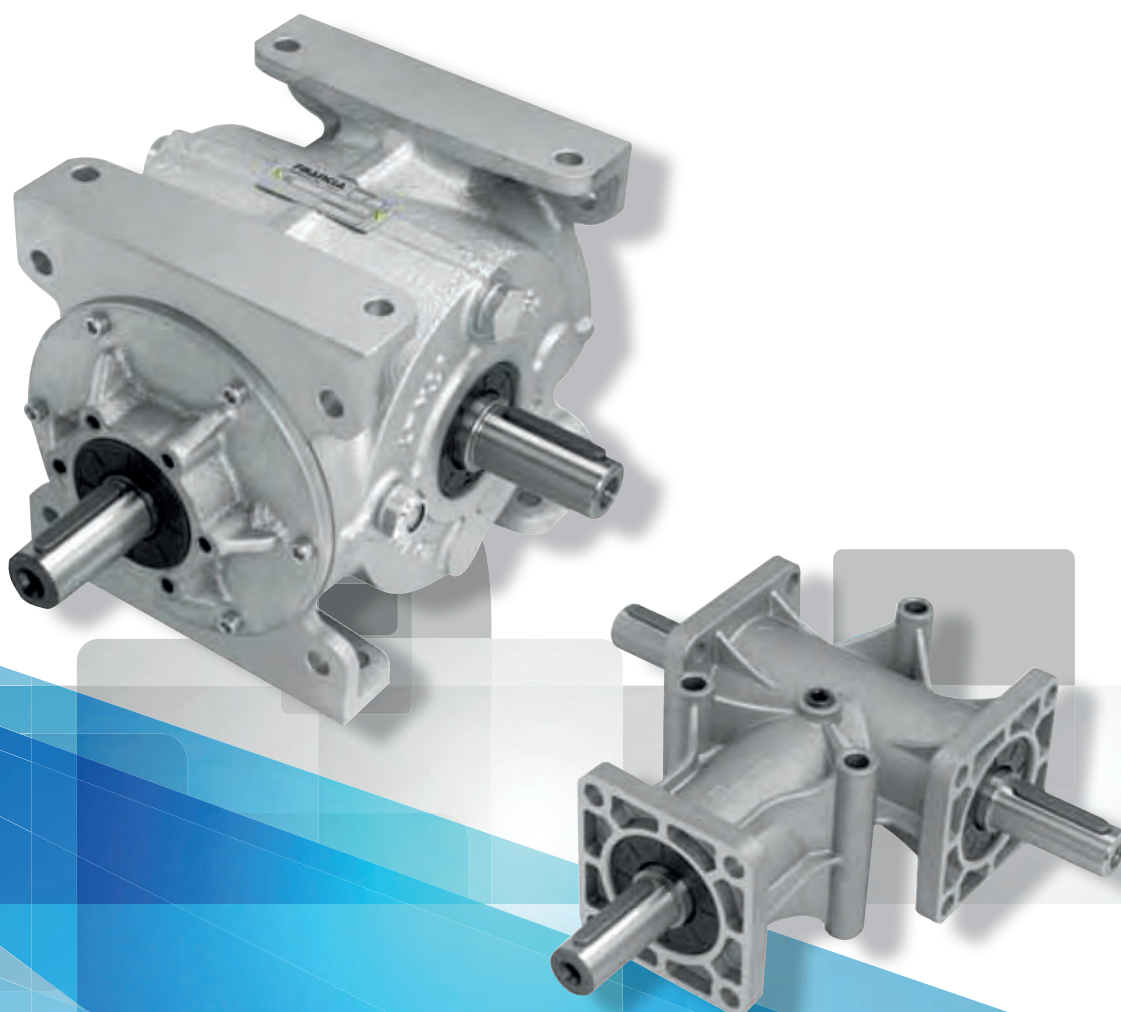
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FRANCIA

CORREGGIO (RE) - ITALY

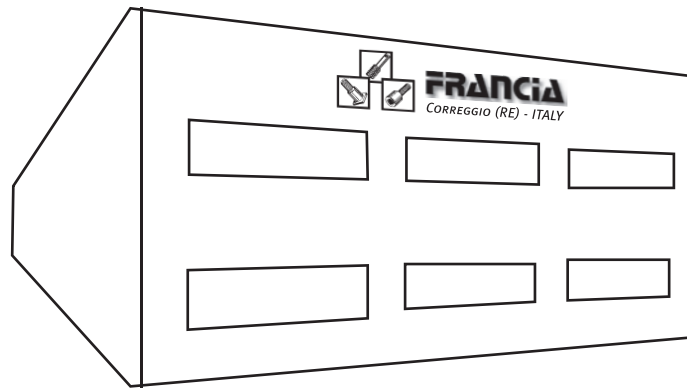


2018

RINVII ANGOLARI

ANGULAR GEARBOXES ■ RENVOIS D'ANGLE
WINKELGETRIEB ■ КОНИЧЕСКИЙ РЕДУКТОР

OFFICINA MECCANICA
MECHANICAL WORKSHOP
ATELIER MÉCANIQUE
MECHANISCHE WERKSTATT
TALLER MECÁNICO



1976

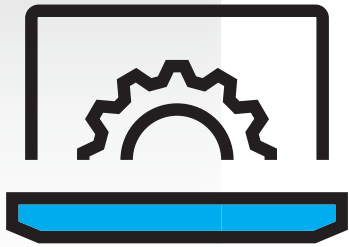
ANNO DI FONDAZIONE

YEAR OF ESTABLISHMENT

ANNÉE DE FONDATION

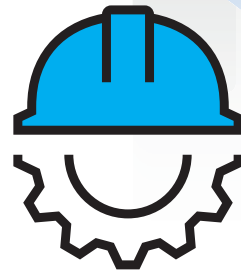
GRÜNDUNGSJAHR

AÑO DE FUNDACIÓN



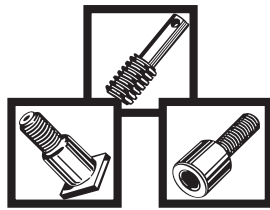
PROGETTAZIONE

ENGINEERING
BUREAU D'ÉTUDES
TECHNIK
INGENIERIA

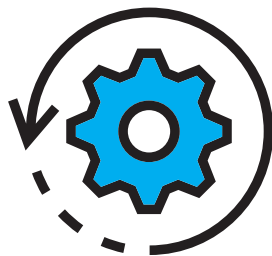


PRODUZIONE

MANUFACTURING
PRODUCTION
FERTIGUNG
PRODUCCIÓN



FRANCIA
CORREGGIO (RE) - ITALY



CONTROLLO QUALITÀ

QUALITY CONTROL
CONTRÔLE QUALITÉ
QUALITÄTSKONTROLLE
CONTROL DE CALIDAD



MAGAZZINO

STOCK
STOCKS
LAGER
ALMACÉN

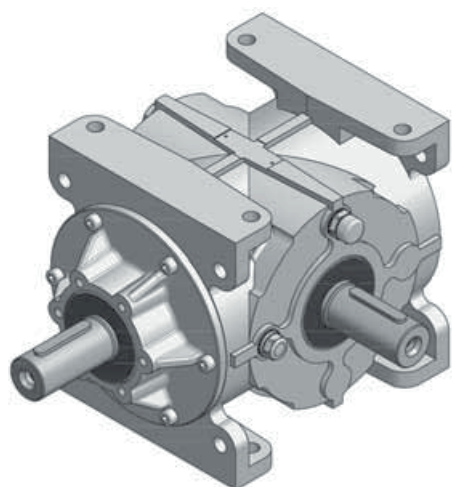
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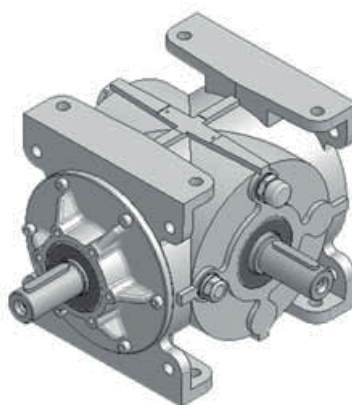
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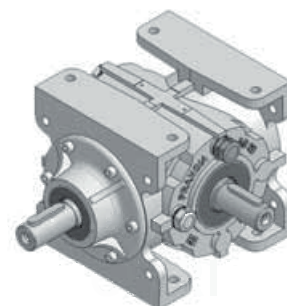
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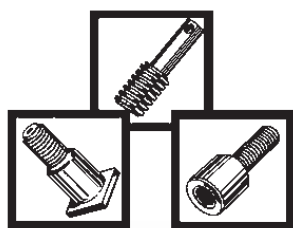
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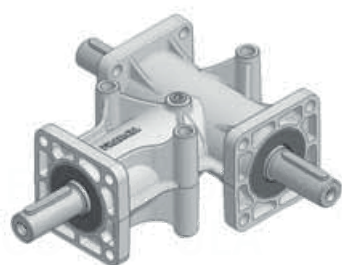


FRANCIA
CORREGGIO (RE) - ITALY

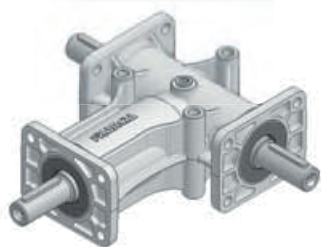
2018

RINVII ANGOLARI

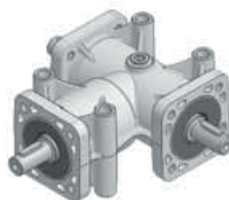
ANGULAR GEARBOXES ■ RENVOIS D'ANGLE
WINKELGETRIEB ■ REENVÍOS ANGULARES



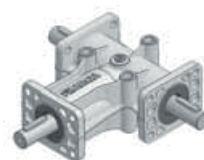
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GLOSSARIO

GLOSSARY ■ GLOSSAIRE

GLOSSAR ■ GLOSARIO

Se non diversamente indicato:
- dimensioni espresse in "mm"
- pesi espressi in "kg"

If not different shown:
- dimensions are in "mm"
- weights in "kg"

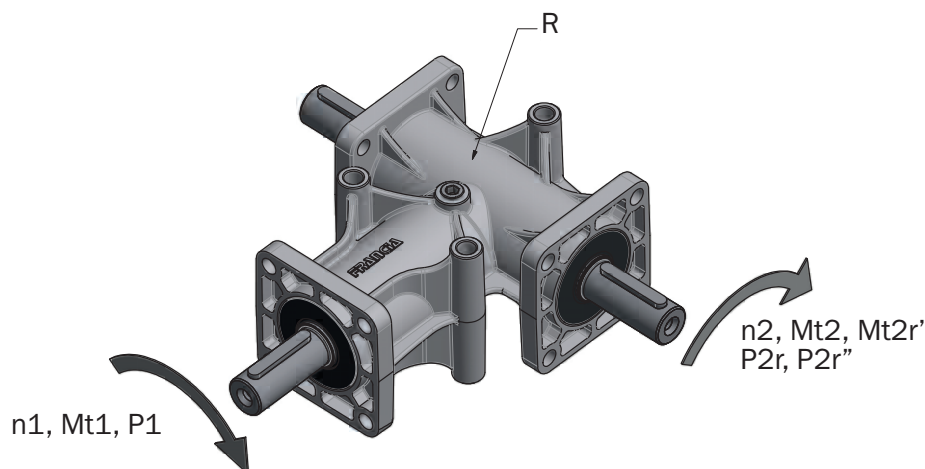
Sauf indication contraire:
- dimensions exprimées en "mm"
- poids exprimés en "kg"

Sofern nicht anders angegeben:
- Abmessungen angegeben in "mm"
- Gewichte angegeben in "kg"

Salvo indicación diferente:
- dimensiones expresadas en "mm"
- pesos expresados en "kg"

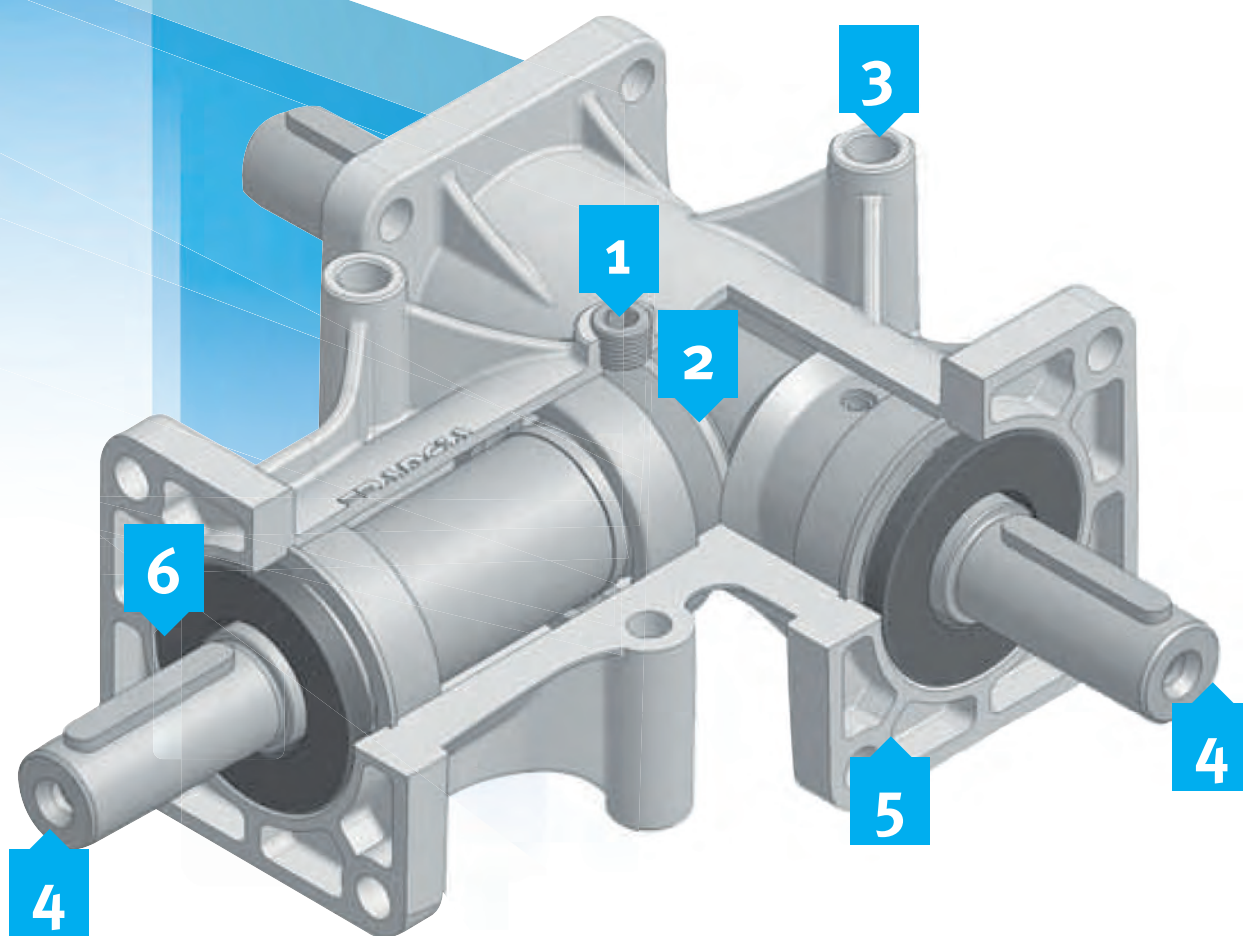
ABBR. ABBR. ABRÉV. ABK. ABR.	U.M. U.M. U.M. M.E. U.M.	DESIGNAZIONE DESIGNATION DÉSIGNATION BEZEICHNUNG DENOMINACIÓN
n1	min ⁻¹	VELOCITÀ IN INGRESSO - INPUT SPEED - VITESSE EN ENTRÉE - EINGANGSGESCHWINDIGKEIT - VELOCIDAD EN ENTRADA
Mt1	Nm	COPPIA MASSIMA IN INGRESSO - MAX INPUT TORQUE - COUPLE MAXIMUM EN ENTRÉE - MAXIMALES EINGANGSDREHMOMENT - PAR MÁXIMO EN ENTRADA
P1	kW	POTENZA MASSIMA IN INGRESSO - MAX INPUT POWER - PUISSANCE MAXIMUM EN ENTRÉE - MAXIMALE EINGANGSLEISTUNG - POTENCIA MÁXIMA EN ENTRADA
n2	min ⁻¹	VELOCITÀ IN USCITA - OUTPUT SPEED - VITESSE EN SORTIE - AUSGANGSGESCHWINDIGKEIT - VELOCIDAD EN SALIDA
Mt2	Nm	COPPIA MASSIMA IN USCITA - MAX OUTPUT TORQUE - COUPLE MAXIMUM EN SORTIE - MAXIMALES AUSGANGSDREHMOMENT - PAR MÁXIMO EN SALIDA
R	-	RAPPORTO - RATIO - RAPPORT - UNTERSETZUNGSVERHÄLTNIS - RELACIÓN
P2r	kW	POTENZA RICHIESTA IN USCITA - REQUESTED OUTPUT POWER - PUISSANCE REQUISE EN SORTIE - ERFORDERLICHE AUSGANGSLEISTUNG - POTENCIA REQUERIDA EN SALIDA
P2r'	kW	POTENZA RICHIESTA IN USCITA CORRETTA - DESIGN REQUESTED OUTPUT POWER - PUISSANCE REQUISE EN SORTIE CORRECTE - KORRIGIERTE ERFORDERLICHE AUSGANGSLEISTUNG - POTENCIA REQUERIDA EN SALIDA CORREGIDA
Mt2r'	Nm	COPPIA RICHIESTA IN USCITA CORRETTA - DESIGN REQUESTED OUTPUT TORQUE - COUPLE REQUIS EN SORTIE CORRECTE - KORRIGIERTES ERFORDERLICHES AUSGANGSDREHMOMENT - PAR REQUERIDO EN SALIDA CORREGIDO
FR1	N	CARICO RADIALE MASSIMO ALBERO ENTRATA - MAX RADIAL LOAD FOR INPUT SHAFT - CHARGE RADIALE MAXIMUM ARBRE EN ENTRÉE - MAXIMALE RADIALKRAFT AN DER EINGANGSWELLE - CARGA RADIAL MÁXIMA EJE ENTRADA
FR2	N	CARICO RADIALE MASSIMO ALBERO USCITA - MAX RADIAL LOAD FOR OUTPUT SHAFT - CHARGE RADIALE MAXIMUM ARBRE EN SORTIE - MAXIMALE RADIALKRAFT AN DER AUSGANGSWELLE - CARGA RADIAL MÁXIMA EJE SALIDA
Fs	-	FATTORE DI SERVIZIO - SERVICE FACTOR - FACTEUR DE SERVICE - WARTUNGSFAKTOR - FACTOR DE SERVICIO
H	Ore Hours Heures Stunden Horas	ORE DI FUNZIONAMENTO PER GIORNO - HOURS PER DAY DUTY - HEURES DE FONCTIONNEMENT PAR JOUR - BETRIEBSSTUNDEN PRO TAG - HORAS DE FUNCIONAMIENTO POR DÍA

1 kN = 1000 N = 100 kg = 0,1 ton



INFORMAZIONI TECNICHE SUI RINVII

ANGULAR GEARBOX TECHNICAL INFORMATION ■ INFORMATIONS TECHNIQUES SUR LES
RENVIS D'ANGLE ■ TECHNISCHE INFORMATIONEN ÜBER WINKELGETRIEBE
INFORMACIÓN TÉCNICA SOBRE LOS REENVÍOS



RINVII ANGOLARI DA ANGULAR GEAR BOXES FROM RENOIS D'ANGLE DE WINKELGETRIEBE VON REENVÍOS ANGULARES DE

AG16 A TO À BIS A AG50

1 LUBRIFICAZIONE

Vengono forniti già equipaggiati con grasso minerale (grado NLGI00): **Gazpromneft Grease L EP 00**. Trattandosi di lubrificazione a vita, non sono necessari rabbocchìo sostituzione per tutto il periodo di vita media previsto del rinviò.

LUBRICATION

Are factory filled with mineral grease (NLGI00): **Gazpromneft Grease L EP 00**. Being life lubricated they do not require any periodical grease replenishment or change during all gearbox average lifetime.

LUBRIFICATION

Ils sont fournis déjà remplis de graisse minérale (degré NLGI00): **Gazpromneft Grease L EP 00**. Étant donné qu'il s'agit d'une lubrification à vie, aucune remise à niveau ou remplacement n'est nécessaire pendant toute la durée de vie prévue du renvoi.

SCHMIERUNG

Lieferung bereits mit Mineralfett (Klasse NLGI00): **Gazpromneft Grease L EP 00**. Da es sich hierbei um eine lebenslange Schmierung handelt, ist über die gesamte durchschnittliche Betriebslebensdauer des Winkelgetriebes kein Nachfüllen oder Wechsel erforderlich.

LUBRICACIÓN

Se suministran ya equipados con grasa mineral (grado NLGI00): **Gazpromneft Grease L EP 00**. Tratándose de lubricación de por vida, no se necesita rellenar o sustituir durante todo el periodo de vida útil promedio previsto del reenvío.

2 COPPIE CONICHE

Gleason spiroidali cementate, temprate e rodiate.
Giochi angolari compresi tra 15' e 40' (esecuzione ST)
Velocità di rotazione in ingresso fino a 3000 min⁻¹.
Su richiesta esecuzioni a gioco ridotto tra 5' e 15' (esecuzione GR).

BEVEL GEARS

Carburized and hardened spiral Gleason bevel gear pairs with forced lapping
Angular clearance between 15' to 40' (ST execution)
On request reduced clearance between 5' to 15' (GR execution)
Input speed up to 3000 min⁻¹.

COUPLES CONIQUES

Gleason spiroïdaux cémentés, trempés et rodés. Jeux angulaires compris entre 15' et 40' (réalisation ST)

Sur demande, réalisation avec jeu limité entre 5' et 15' (exécution GR) vitesse de rotation en entrée jusqu'à 3000 min⁻¹.

KEGELRÄDER

Zementierte, gehärtete und eingelaufene Kegelräder mit zylindrischer Verzahnung. Winkelspiel zwischen 15' und 40' (ST-Ausführung).
Auf Anfrage auch mit reduziertem Spiel zwischen 5' und 15' (GR-Ausführung) erhältlich. Drehzahl bis 3000 min⁻¹.

PAR CÓNICO

Engranaje conico espiral Gleason cementado, templado y rectificado. Juego angular comprendido entre 15' y 40' (fabricación ST) Bajo pedido, fabricación con juego reducido entre 5' y 15' (fabricación GR). Velocidad de rotación en entrada hasta 3000 min⁻¹.

3 POSIZIONI DI MONTAGGIO

Possono essere montati in qualsiasi posizione.

MOUNTING POSITION

Allowed any mounting position.

POSITIONS DE MONTAGE

Peuvent être montés dans n'importe quelle position.

MONTAGEPOSITIONEN

Kann in beliebiger Position montiert werden.

POSICIONES DE MONTAJE

Se pueden montar en cualquier posición.

4 ALBERI

Gli alberi di entrata (in monoblocco col pignone di trasmissione) sono costruiti in acciaio cementato temperato e rettificati. Gli alberi di uscita sono realizzati in acciaio legato e bonificato, rettificati.

SHAFTS

The input shafts, linked to the transmission gear, are made in hardened alloy steel and grinded. The output shafts are made in hardened alloy steel and grinded.

ARBRES

Les arbres d'entrée (en monobloc avec pignon de transmission) sont fabriqués en acier cémenté trempé et rectifiés. Les arbres de sortie sont réalisés en alliage d'acier d'acier, rectifiés.

WELLEN

Die Eingangswellen (aus Monoblock mit Übertragungsritzel) bestehen aus

zementiertem, gehärtetem und geschliffenem Stahl. Die Ausgangswellen bestehen aus einer vergüteten und geschliffenen Stahllegierung.

EJES

Los ejes de entrada (en monobloque con piñón de transmisión) están fabricados de acero cementado templado, y rectificados. Los ejes de salida están fabricados de acero aleado y templado, rectificados.

5 CORPO RIDUTTORE

Monoblocco in alluminio pressofuso, flange con superfici lavorate.

HOUSING GEARBOX

Compact aluminum die-casting, flanges with machined surfaces.

CORPS RÉDUCTEUR

Monobloc en aluminium moulé sous pression, brides avec surfaces usinées.

GETRIEBEGEHÄUSE

Monoblock aus Aluminiumdruckguss, Flansch mit bearbeiteten Oberflächen.

CUERPO DEL REDUCTOR

Monobloque de aluminio moldeado bajo presión, bridas con superficies mecanizadas.

6 GUARNIZIONI

Su richiesta guarnizioni in Viton per alte temperature (standard in NBR).

SEALING PARTS

On request sealing parts made in Viton for high temperatures (standard in NBR).

JOINTS

Sur demande, joints en Viton pour hautes températures (standard en NBR).

DICHTUNGEN

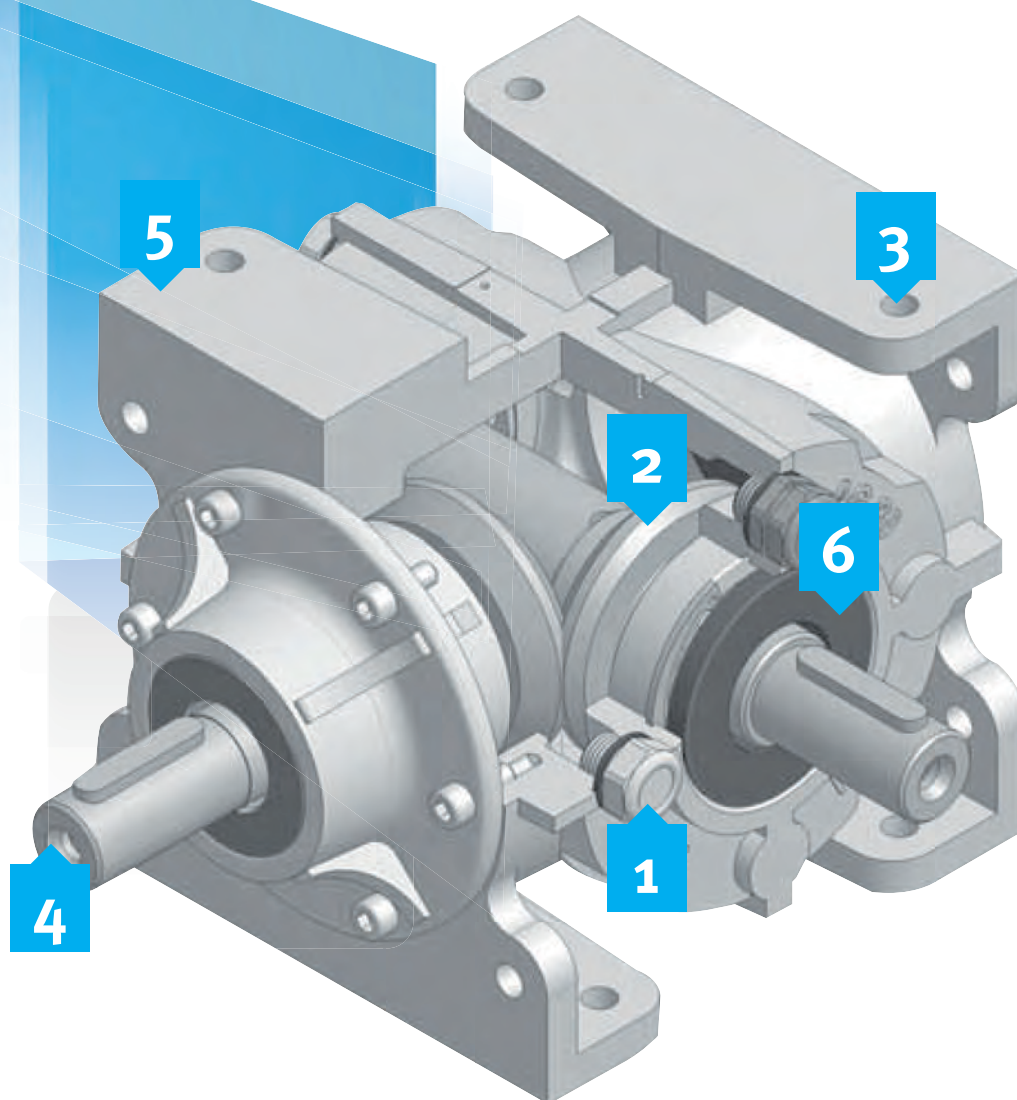
Auf Anfrage auch Viton-Dichtungen für hohe Temperaturen erhältlich (Standard aus NBR).

RETÉN

Bajo pedido, retén de Viton para altas temperaturas (estándar en NBR).

INFORMAZIONI TECNICHE SUI RINVII

ANGULAR GEARBOX TECHNICAL INFORMATION ■ INFORMATIONS TECHNIQUES SUR LES
RENVOIS D'ANGLE ■ TECHNISCHE INFORMATIONEN ÜBER WINKELGETRIEBE
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RINVII ANGOLARI DA ANGULAR GEAR BOXES FROM RENOIS D'ANGLE DE WINKELGETRIEBE VON REENVÍOS ANGULARES DE

AG80 A TO À BIS A AG120

1 LUBRIFICAZIONE

Vengono forniti privi di lubrificante; sarà cura dell'utente finale immettere la quantità di lubrificante e predisporre le posizioni dei tappi di carico, livello e scarico in accordo alle tabelle e agli schemi di pag 11.

LUBRICATION

Are provided without lubricant; the customer will have to put the quantity of grease and to arrange the proper inlet, outlet and level plugs function of the tables page 11.

LUBRIFICATION

Ils sont fournis sans de lubrifiant; l'utilisateur final devra prendre soin d'introduire la quantité de lubrifiant et de préparer les positions des bouchons de chargement, niveau et déchargement conformément aux tableaux et aux schémas page 11.

SCHMIERUNG

Lieferung ohne Schmiermittel; es obliegt der Verantwortung des Endnutzers, die Menge an Schmiermittel einzufüllen und die Positionen für die Befüll-, Füllstands- und Ablassschrauben gemäß den nachfolgend aufgeführten Tabellen und Zeichnungen auf Seite 11.

LUBRICACIÓN

Se suministran sin lubricante; queda a cargo del usuario final rellenar con la cantidad de lubricante y ubicar los tapones de carga, nivel y purga según las tablas y los esquemas que se detallan a pag. 11.

2 COPPIE CONICHE

Gleason spiroidali cementate, temprate e rodiate.

Giochi angolari compresi tra 15' e 40' (esecuzione ST)

Velocità di rotazione in ingresso fino a 3000 min⁻¹.

Su richiesta esecuzioni a gioco ridotto tra 5' e 15' (esecuzione GR)

BEVEL GEARS

Carburized and hardened spiral Gleason

bevel gear pairs with forced lapping

Angular clearance between 15' to 40' (ST execution)

On request reduced clearance between 5' to 15' (GR execution)

Input speed up to 3000 min⁻¹.

COUPLES CONIQUES

Gleason spiroïdaux cémentés, trempés et rodés. Jeux angulaires compris entre 15' et 40' (réalisation ST).

Sur demande, réalisation avec jeu limité entre 5' et 15' (exécution GR) vitesse de rotation en entrée jusqu'à 3000 min⁻¹.

KEGELRÄDER

Zementierte, gehärtete und eingelaufene Kegelräder mit zylindrischer Verzahnung.

Winkelspiel zwischen 15' und 40' (ST-Ausführung).

Auf Anfrage auch mit reduziertem Spiel zwischen 5' und 15' (GR-Ausführung) erhältlich. Drehzahl bis 3000 min⁻¹.

PAR CÓNICO

Engranaje conico espiral Gleason cementado, templado y rectificado. Juego angular comprendido entre 15' y 40' (fabricación ST).

Bajo pedido pedido, fabricación con juego reducido entre 5' y 15' (fabricación GR).

Velocidad de rotación en entrada hasta 3000 min⁻¹.

3 POSIZIONI DI MONTAGGIO

Vedi pag. 11

MOUNTING POSITION

See pag.11

POSITIONS DE MONTAGE

Voir pag. 11

MONTAGEPOSITIONEN

Siehe Seite 11

POSICIONES DE MONTAJE

Véase pag. 11

4 ALBERI

Gli alberi di entrata (in monoblocco col pignone di trasmissione) sono costruiti in acciaio cementato temperato e rettificati. Gli alberi di uscita sono realizzati in acciaio legato e bonificato, rettificati.

SHAFTS

The input shafts, linked to the transmission gear, are made in hardened alloy steel and grinded. The output shafts are made in hardened alloy steel and grinded.

ARBRES

Les arbres d'entrée (en monobloc avec pignon de transmission) sont fabriqués en acier cémentés trempé et rectifiés. Les arbres de sortie sont réalisés en alliage d'acier durcis, rectifiés.

WELLEN

Die Eingangswellen (aus Monoblock mit Übertragungsritzel) bestehen aus zementiertem, gehärtetem und geschliffenem Stahl.

Die Ausgangswellen bestehen aus einer vergüteten und geschliffenen Stahllegierung.

EJES

Los ejes de entrada (en monobloque con piñón de transmisión) están fabricados de acero cementado templado, y rectificadas. Los ejes de salida están fabricados de acero aleado y templado, rectificadas.

5 CORPO RIDUTTORE

Fusione in ghisa meccanica con superfici di appoggio lavorate. Verniciatura GEOMET 321.

HOUSING GEARBOX

Cast iron box with machined mounting surfaces. Type of painting: GEOMET 321.

CORPS RÉDUCTEUR

Fusion en fonte mécanique avec surfaces d'appui usinées. Peinture GEOMET 321.

GETRIEBEGEHÄUSE

Gusseisen mit bearbeiteten Auflageflächen. Lackierung mit GEOMET 321.

CUERPO DEL REDUCTOR

Fusión de hierro con superficies de apoyo mecanizadas. Pintura GEOMET 321.

6 GUARNIZIONI

Su richiesta guarnizioni in Viton per alte temperature (standard in NBR).

SEALING PARTS

On request sealing parts made in Viton for high temperatures (standard in NBR).

JOINTS

Sur demande, joints en Viton pour hautes températures (standard en NBR).

DICHTUNGEN

Auf Anfrage auch Viton-Dichtungen für hohe Temperaturen erhältlich (Standard aus NBR).

RETÉN

Bajo pedido, retén de Viton para altas temperaturas (estándar en NBR).

IDENTIFICAZIONE DI PRODOTTO

PRODUCT IDENTIFICATION ■ IDENTIFICATION DU PRODUIT
PRODUKTBEZEICHNUNG ■ IDENTIFICACIÓN DEL PRODUCTO

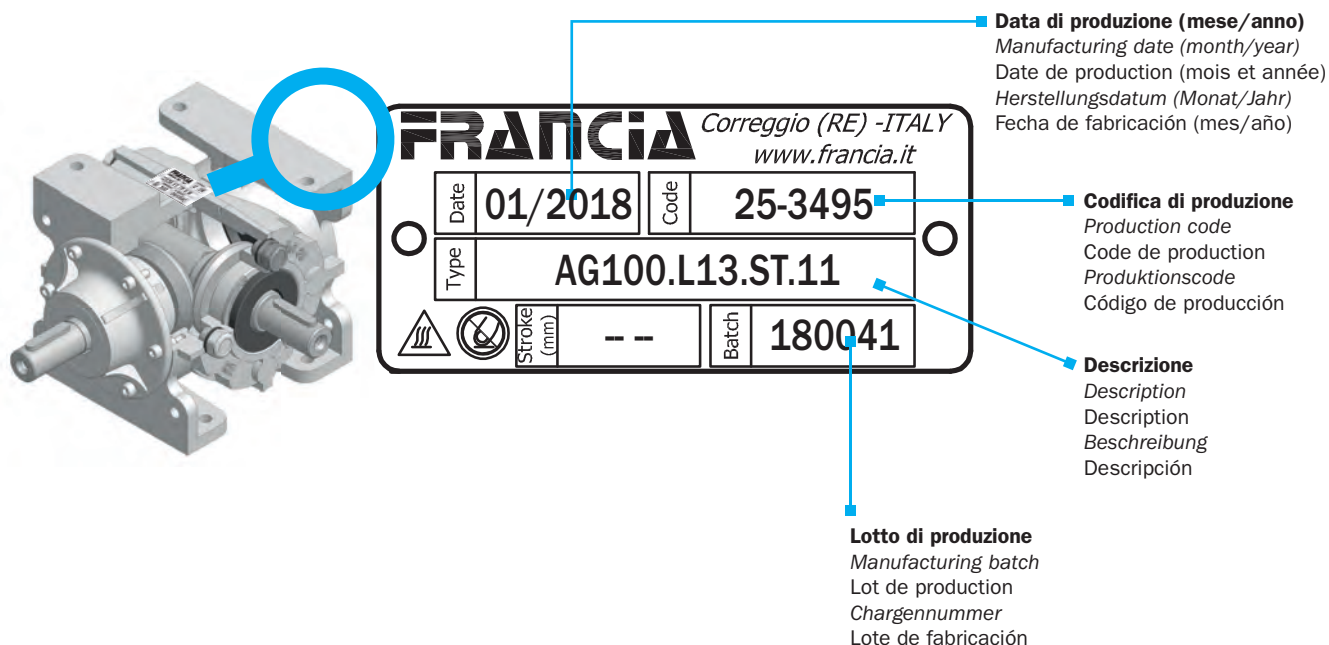
■ **TARGHETTA IDENTIFICATIVA**
Solo per
AG80-100-120

■ **IDENTIFYING LABEL**
Only for
AG80-100-120

■ **PLAQUETTE D'IDENTIFICATION**
Uniquement pour
AG80-100-120

■ **TYPENSCHILD**
Nur für
AG80-100-120

■ **PLACA DE IDENTIFICACIÓN**
Solo para
AG80-100-120



Data di produzione (mese/anno)
Manufacturing date (month/year)
Date de production (mois et année)
Herstellungsdatum (Monat/Jahr)
Fecha de fabricación (mes/año)

Codifica di produzione
Production code
Code de production
Produktionscode
Código de producción

Descrizione
Description
Description
Beschreibung
Descripción

Lotto di produzione
Manufacturing batch
Lot de production
Chargennummer
Lote de fabricación

SIGLA D'ORDINE
ORDERING CODE
CODE DE COMMANDE USINE
BESTELNUMMER
CODIGO DE PEDIDO

AG100.L13.ST.11.PMG14100

1

2

3

4

5

1. TAGLIA
SIZE
TAILLE
GRÖSSE
TAMAÑO

2. ESECUZIONE
EXECUTION
EXÉCUTION
AUSFÜHRUNG
EJECUCION

3. GIOCO STANDARD
ST-EXECUTION
RÉALISATION ST
ST-AUSFÜHRUNG
FABRICACIÓN-ST

4. RAPPORTO
RATIO
RAPPORT
UNTERSETZUNGSVERHÄLTNIS
RELACIÓN

5. FLANGIA MOTORE (SOLO PER AG80-100-120)
MOTOR COUPLING (ONLY FOR AG80-100-120)
BRIDE DU MOTEUR (UNIQUEMENT POUR AG80-100-120)
MOTORFLANSCH (NUR FÜR AG80-100-120)
BRIDA MOTOR (SOLO PARA AG80-100-120)

LUBRIFICAZIONE E POSIZIONI DI MONTAGGIOLUBRIFICATION AND MOUNTING POSITIONS ■ LUBRIFICATION ET POSITIONS DE MONTAGE
SCHMIERUNG UND MONTAGEPOSITIONEN ■ LUBRICACIÓN Y POSICIÓN DE MONTAJE**■ Lubrificanti alternativi**

Alternative lubricants - Lubrifiants alternatifs

Alternative Schmiermittel - Lubricantes alternativos

$n_1 < 1500 \text{ min}^{-1}$	$n_1 > 1500 \text{ min}^{-1}$
AGIP BLASIA 220	AGIP BLASIA 68 (100)
ESSO SPARTEN EP 220	ESSO SPARTEN EP68
KLUBER LAMORA 220	KLUBER LAMORA 68 (100)
MOBIL GEAR 630	MOBIL GEAR 626
SHELL OMALA 220	SHELL OMALA 68 (100)

■ Quantità di lubrificante (kg)

Quantity of lubricant (kg) - Quantité de lubrifiant (kg)

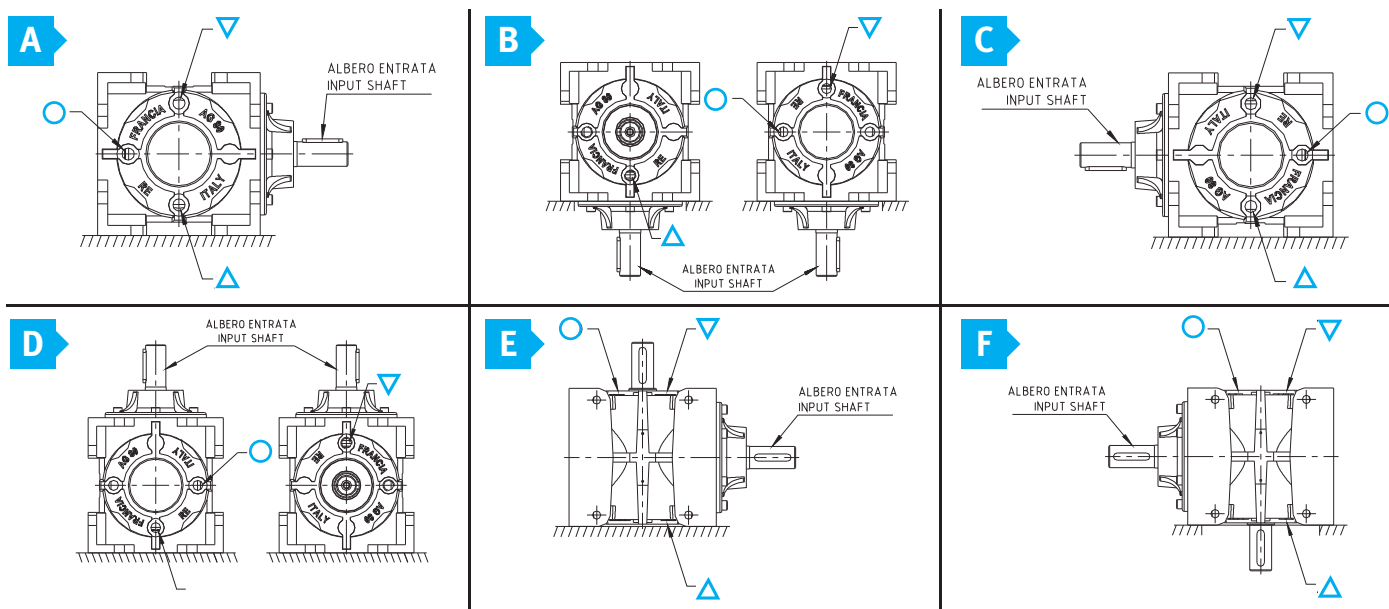
Schmiermittelmenge (kg) - Cantidad de lubricante (kg)

AG(D)16	AG(D)26	AG35	AG38	AG50	AG80	AG100	AG120
0.010	0.050	0.080	0.150	0.200	0.500	1.200	1.900

■ Posizioni di montaggio per AG80-100-120

Mounting positions for AG80-100-120 - Positions de montage pour AG80-100-120

Montagepositionen für AG80-100-120 - Posiciones de montaje para AG80-100-120

**▲ Tappo di carico**

Filling cap

Bouchon de remplissage

Füllstopfen

Tapón de carga

▲ Tappo di scarico

Drain cup

Bouchon de vidange

Ablassstopfen

Tapón de purga

○ Tappo di livello

Level cap

Bouchon de niveau

Füllstandsstopfen

Tapón de nivel

Tappo di sfiato fornito su richiesta

Relief cap provided on request

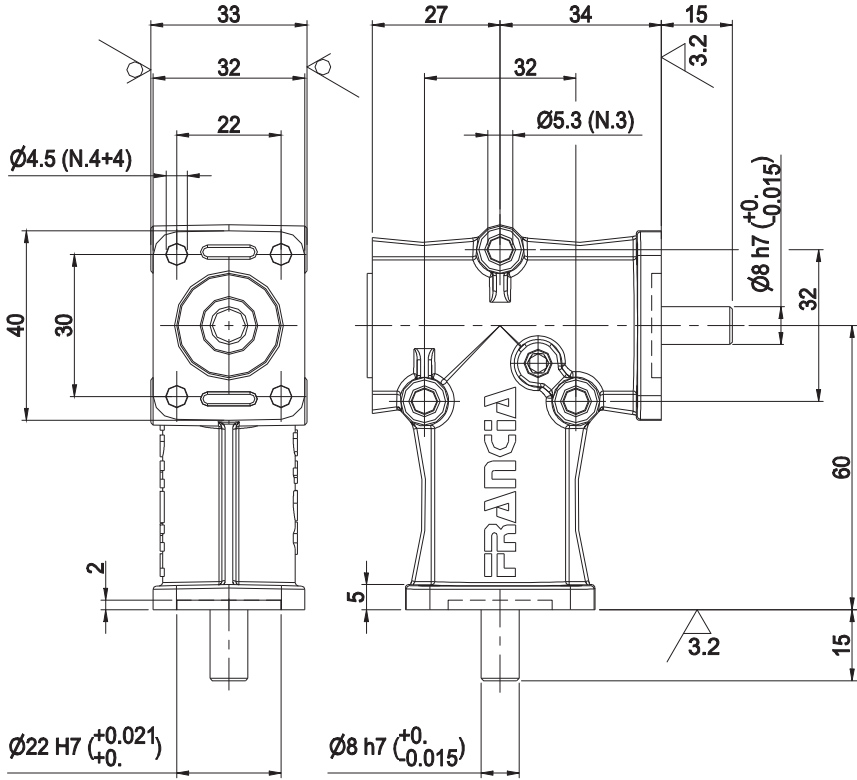
Bouchon de purge sur demande

Entlüftungsstopfen auf Anfrage

Tapón del respiradero suministrado bajo pedido

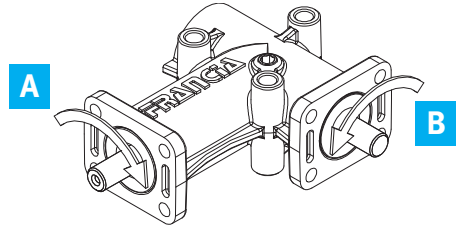
DIMENSIONI ED ESECUZIONI

DIMENSIONS AND EXECUTIONS ■ DIMENSIONS ET RÉALISATIONS
ABMESSUNGEN UND AUSFÜHRUNGEN ■ DIMENSIONES Y FABRICACIÓN



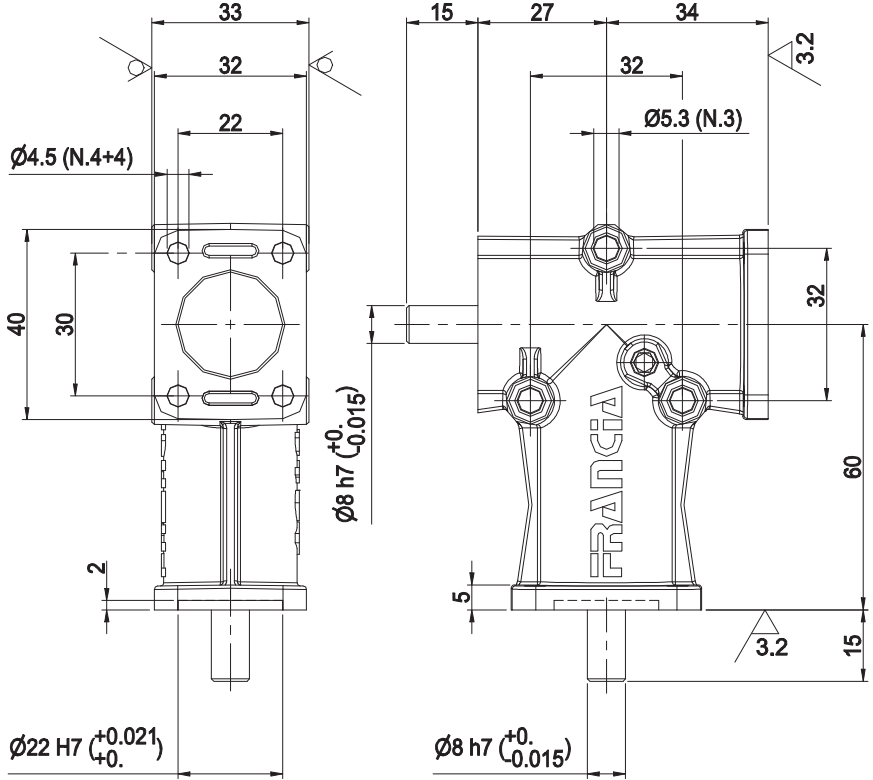
AG16.L1...

RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-0574	AG16.L1.ST.11
1:2 B=A/2	25-0575	AG16.L1.ST.21



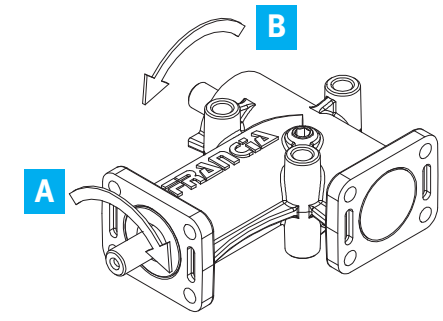
PESO
Weight • Poids
Gewicht • Peso

0,30 kg



AG16.L3...

RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-0578	AG16.L3.ST.11
1:2 B=A/2	25-0579	AG16.L3.ST.21



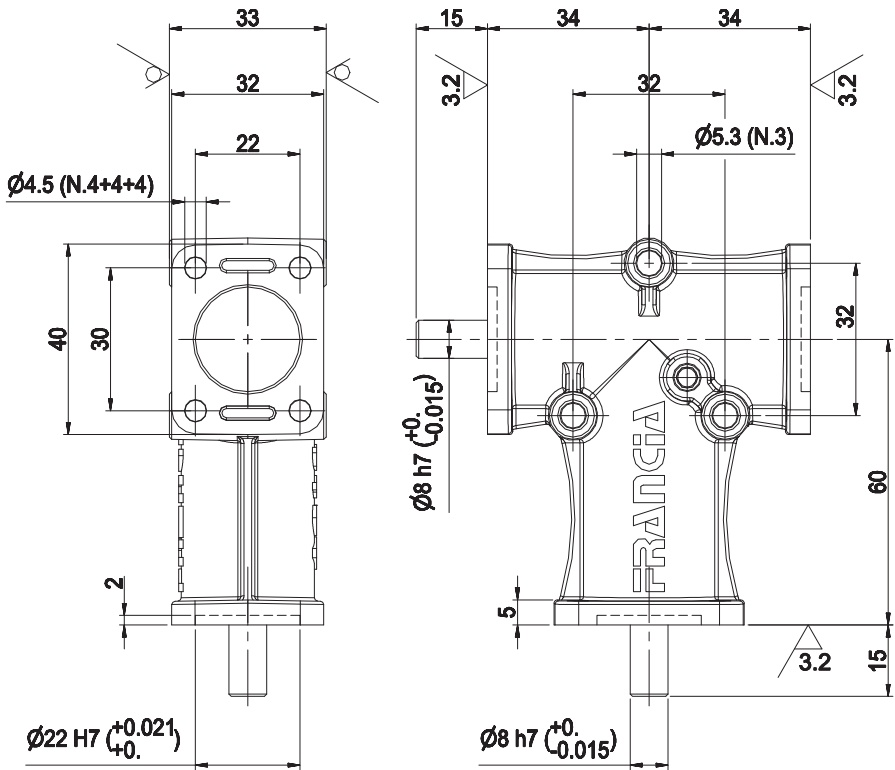
PESO
Weight • Poids
Gewicht • Peso

0,30 kg



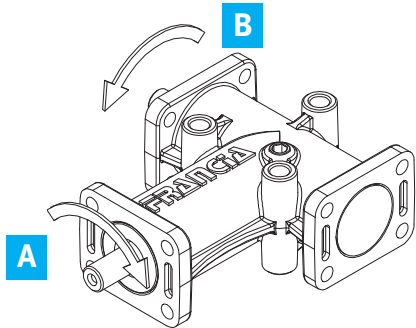
DIMENSIONI ED ESECUZIONI

DIMENSIONS AND EXECUTIONS ■ DIMENSIONS ET RÉALISATIONS
ABMESSUNGEN UND AUSFÜHRUNGEN ■ DIMENSIONES Y FABRICACIÓN



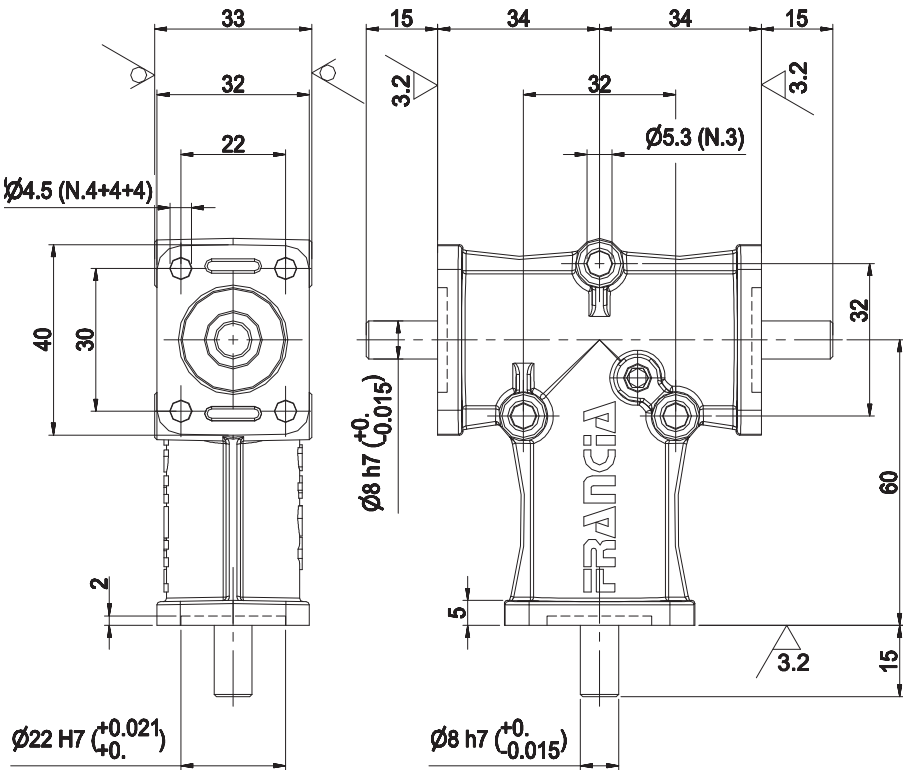
AGD16.L3...

RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1	B=A	25-0636 AGD16.L3.ST.11
1:2	B=A/2	25-0637 AGD16.L3.ST.21



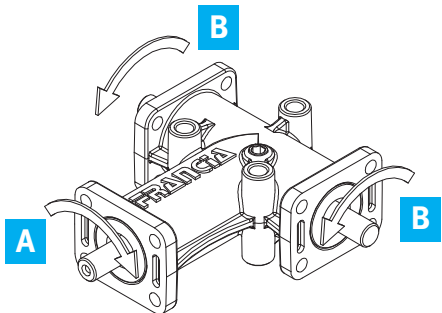
PESO
Weight • Poids
Gewicht • Peso

0,30 kg



AGD16.L13...

RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1	B=A	25-0632 AGD16.L13.ST.11
1:2	B=A/2	25-0635 AGD16.L13.ST.21



PESO
Weight • Poids
Gewicht • Peso

0,30 kg



A technical drawing of a mechanical assembly, likely a pump or motor component. The drawing shows a central cylindrical body with various ports and a central shaft. Two large, rectangular, flange-like components are attached to the sides, labeled 'A' and 'B'. The central body has a label 'POMPA' (Pump) on it. The drawing is a perspective view, showing the internal structure and the connection points of the components.

Technical drawing of a 1/2" 20 TPI female NPT x 1/2" 20 TPI male NPT adapter. The drawing includes a front view (left) and a side view (right).

Front View (Left):

- Overall height: 66 mm
- Height of the upper section: 52 mm
- Central octagonal bore diameter: 36 mm
- Mounting holes diameter: $\varnothing 6.5$ (N.4+4)
- Bottom flange thickness: 3 mm
- Bottom flange diameter: $\varnothing 35$ H7 (+0.025/-0.0)
- Bottom flange width: 17 mm

Side View (Right):

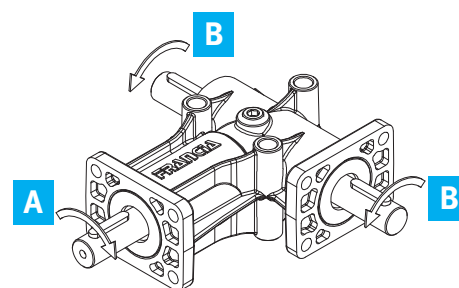
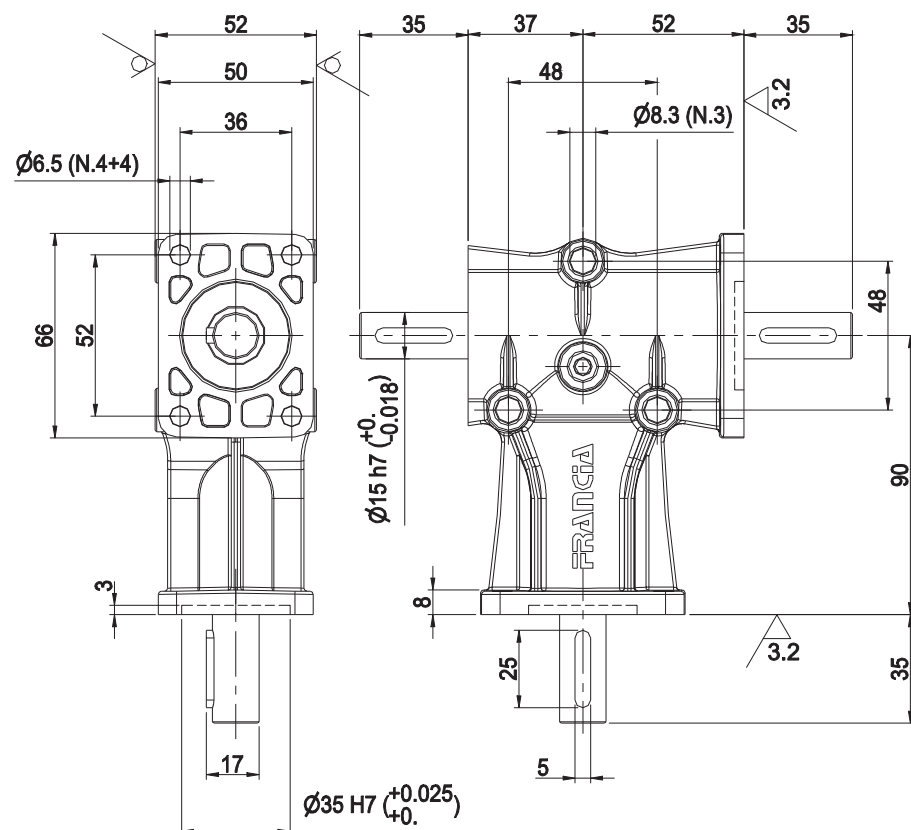
- Overall length: 90 mm
- Length of the upper section: 52 mm
- Length of the lower section: 35 mm
- Mounting holes diameter: $\varnothing 8.3$ (N.3)
- Mounting holes spacing: 48 mm
- Central bore diameter: 37 mm
- Bottom flange thickness: 8 mm
- Bottom flange diameter: $\varnothing 15$ h7 (+0.018/-0.0)
- Bottom flange width: 25 mm
- Bottom flange width (inner): 5 mm
- Chamfer: 3.2 mm at both ends
- Label: FRANCIA

AG26.L3...

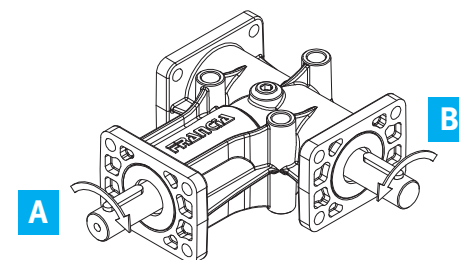
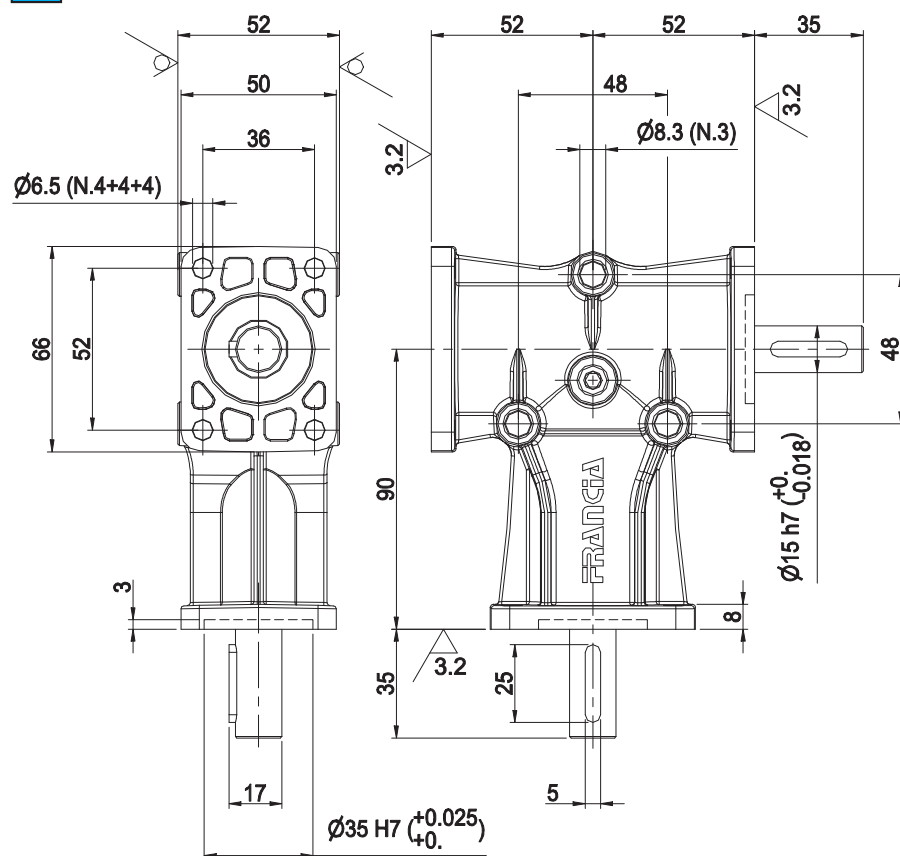
15

DIMENSIONI ED ESECUZIONIDIMENSIONS AND EXECUTIONS ■ DIMENSIONS ET RÉALISATIONS
ABMESSUNGEN UND AUSFÜHRUNGEN ■ DIMENSIONES Y FABRICACIÓN**AG26.L13...**

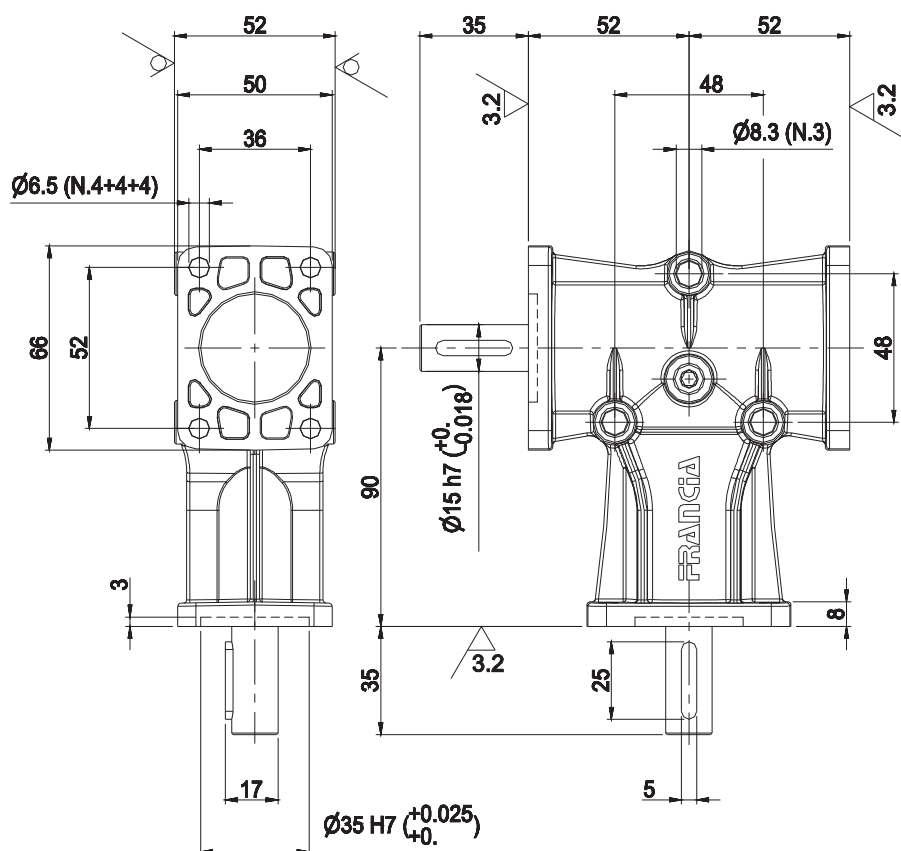
RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-0474	AG26.L13.ST.11
1:2 B=A/2	25-0584	AG26.L13.ST.21

**PESO**Weight • Poids
Gewicht • Peso**1,20 kg****AGD26.L1...**

RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-0638	AGD26.L1.ST.11
1:2 B=A/2	25-0639	AGD26.L1.ST.21

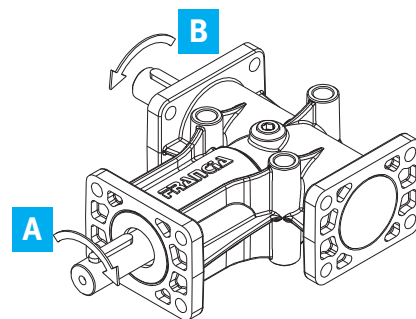
**PESO**Weight • Poids
Gewicht • Peso**1,20 kg**

DIMENSIONI ED ESECUZIONI

DIMENSIONS AND EXECUTIONS ■ DIMENSIONS ET RÉALISATIONS
ABMESSUNGEN UND AUSFÜHRUNGEN ■ DIMENSIONES Y FABRICACIÓN

AGD26.L3...

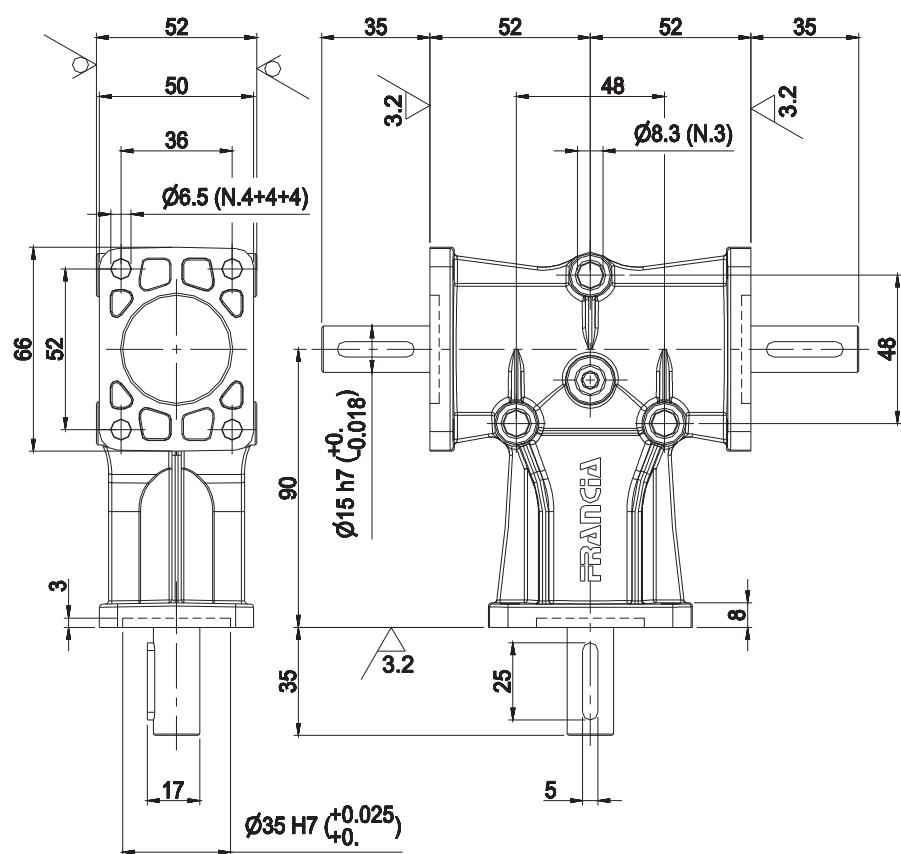
RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-0642	AGD26.L3.ST.11
1:2 B=A/2	25-0643	AGD26.L3.ST.21



PESO

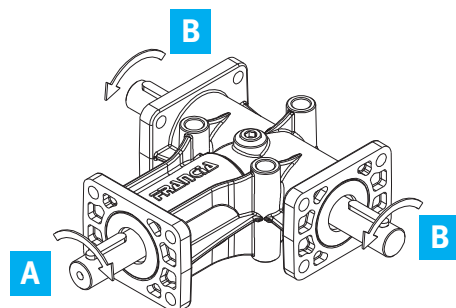
Weight • Poids
Gewicht • Peso

1,20 kg



AGD26.L13...

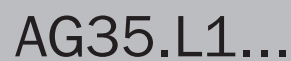
RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-0640	AGD26.L13.ST.11
1:2 B=A/2	25-0641	AGD26.L13.ST.21



PESO

Weight • Poids
Gewicht • Peso

1,20 kg

[illegible]

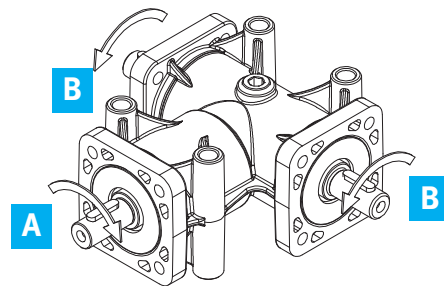
AG35.L3...



FRANCIA
CORREGGIO (RE) - ITALIA



RAPPORTO <i>Ratio</i> Rapport <i>Untersetzungsverhältnis</i> Relación	CODICE <i>Code</i> Code <i>Code</i> Código	DESCRIZIONE <i>Description</i> <i>Description</i> <i>Beschreibung</i> <i>Descripción</i>
1:1 B=A	25-0603	AG35.L13.ST.11
1:2 B=A/2	25-0604	AG35.L13.ST.21

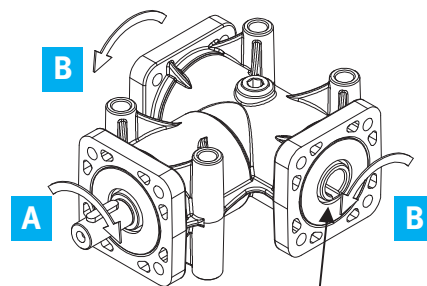


Weight • Poids
Gewicht • Peso

• 1,8 kg



RAPPORTO <i>Ratio</i> Rapport <i>Untersetzungsverhältnis</i> Relación	CODICE <i>Code</i> Code <i>Code</i> Código	DESCRIZIONE <i>Description</i> <i>Description</i> <i>Beschreibung</i> <i>Descripción</i>
1:1 B=A	25-0593	AGC35.L0.ST.11
1:2 B=A/2	25-0594	AGC35.L0.ST.21



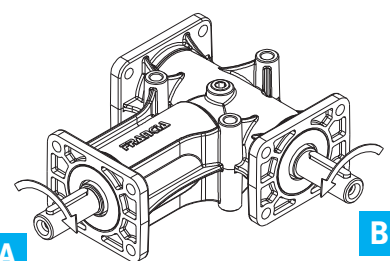
Sede chiavetta passante
Through key way
Arbre creux clavetté
Durchlass für Nut
Aloj. chaveta pasante

Weight • Poids
Gewicht • Peso

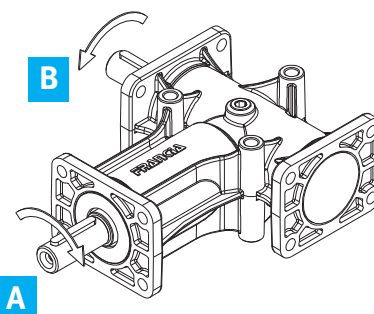
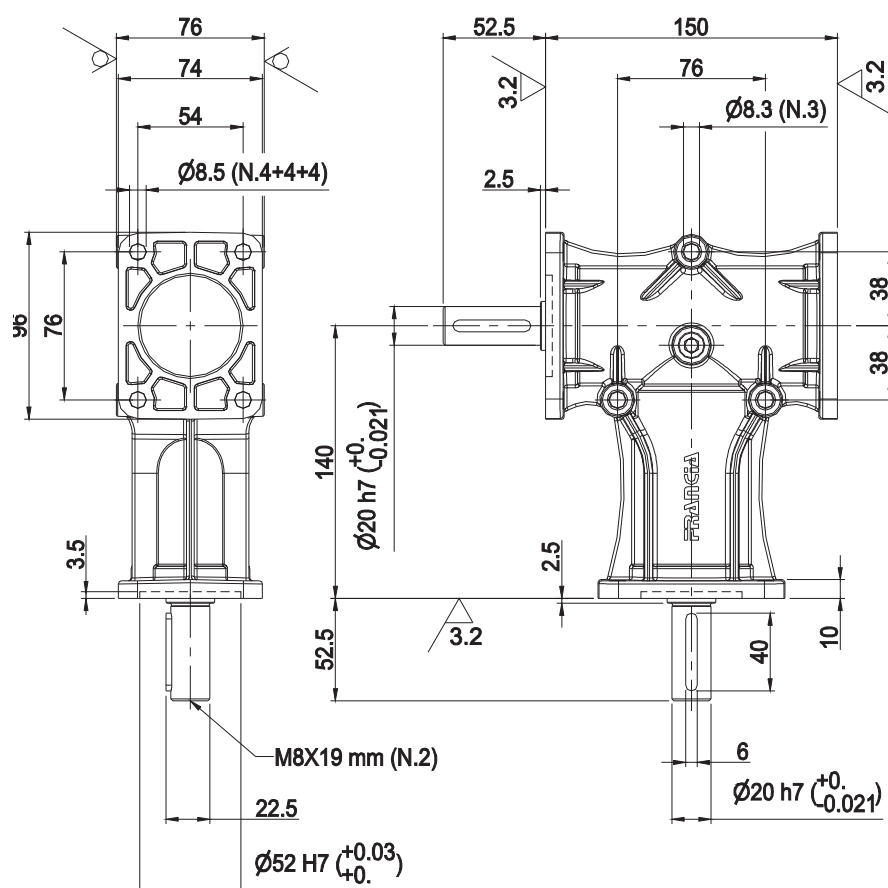
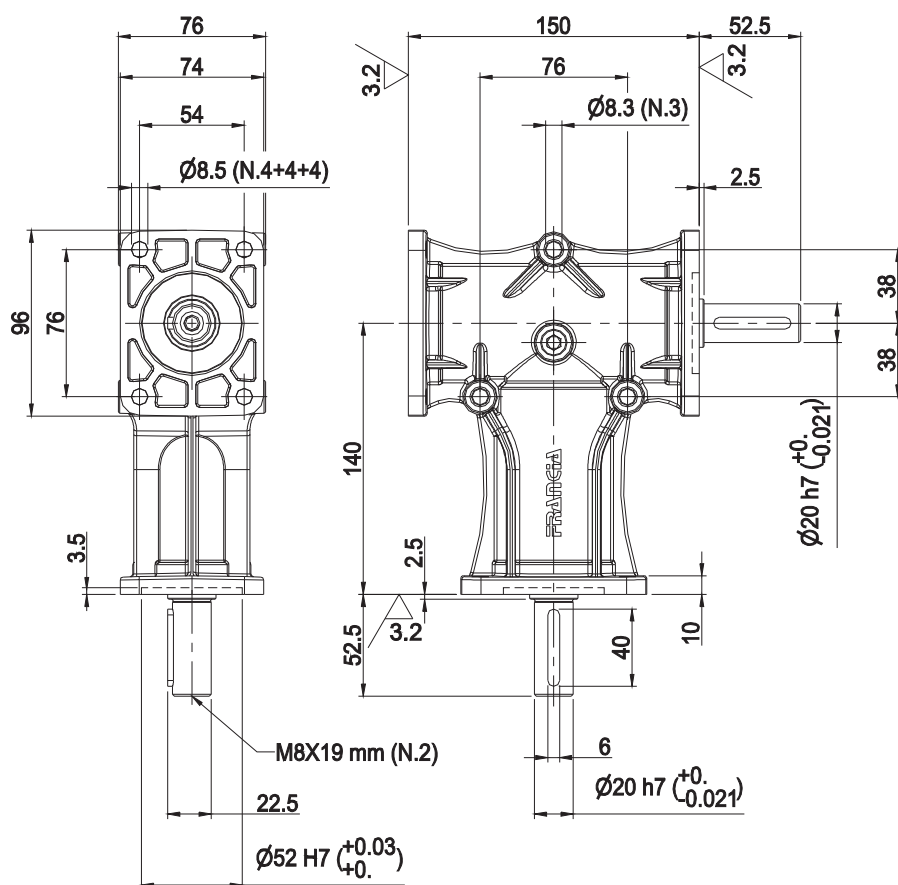
• **1,6 kg**

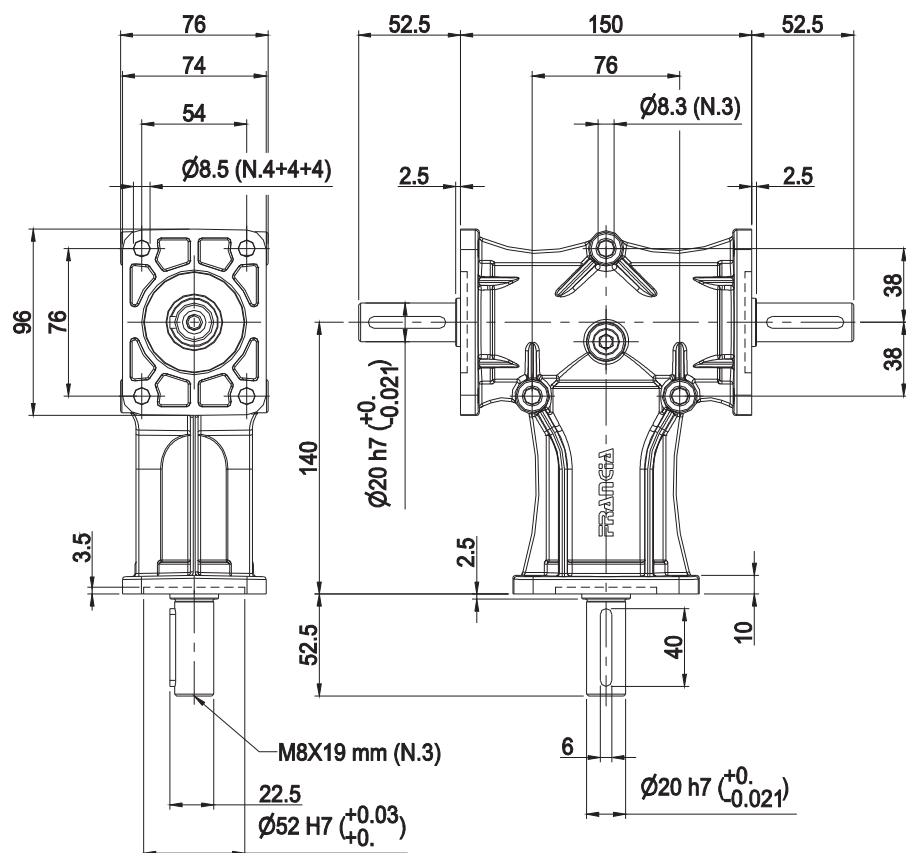
DIMENSIONI ED ESECUZIONIDIMENSIONS AND EXECUTIONS ■ DIMENSIONS ET RÉALISATIONS
ABMESSUNGEN UND AUSFÜHRUNGEN ■ DIMENSIONES Y FABRICACIÓN**AG38.L1...**

RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	20-0612	AG38.L1.ST.11
1:2 B=A/2	25-0613	AG38.L1.ST.21

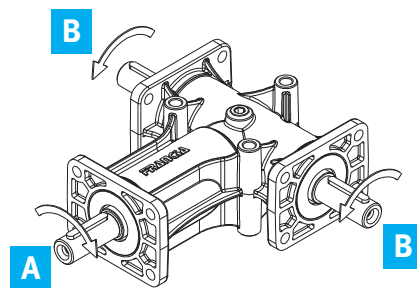
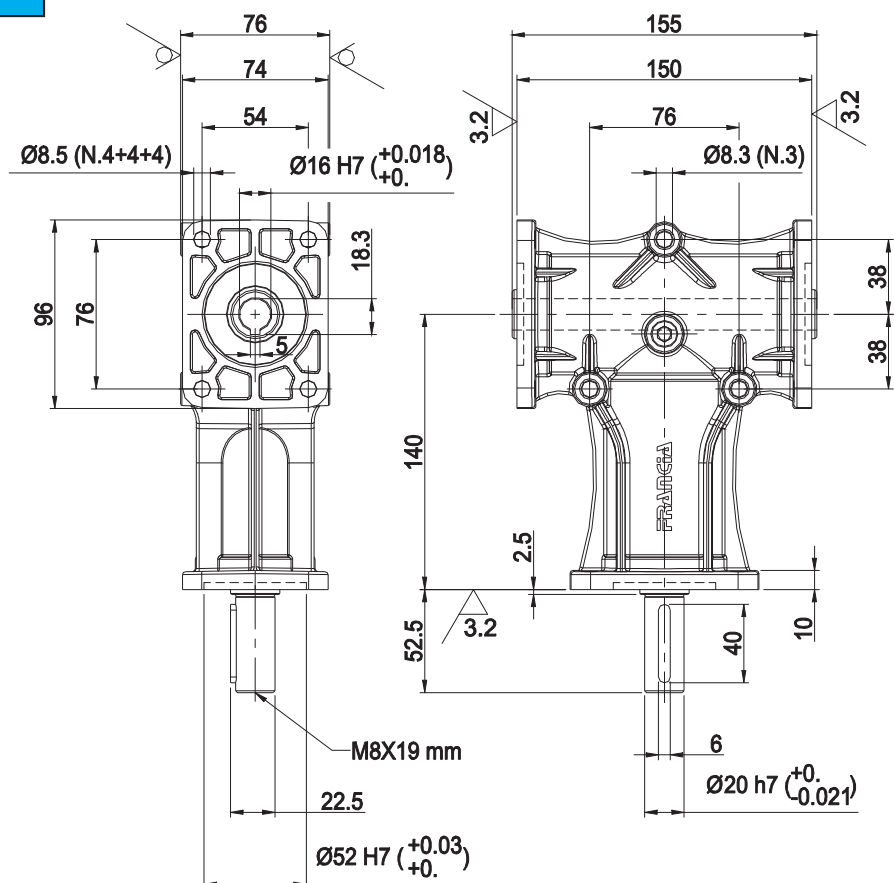
**PESO**Weight · Poids
Gewicht · Peso**4,00 kg****AG38.L3...**

RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-0619	AG38.L3.ST.11
1:2 B=A/2	25-0620	AG38.L3.ST.21

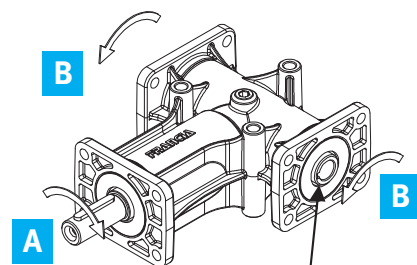
**PESO**Weight · Poids
Gewicht · Peso**4,00 kg**

DIMENSIONI ED ESECUZIONIDIMENSIONS AND EXECUTIONS ■ DIMENSIONS ET RÉALISATIONS
ABMESSUNGEN UND AUSFÜHRUNGEN ■ DIMENSIONES Y FABRICACIÓN**AG38.L13...**

RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-0616	AG38.L13.ST.11
1:2 B=A/2	25-0617	AG38.L13.ST.21

**PESO**Weight · Poids
Gewicht · Peso**4,00 kg****AGC38.L0...**

RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-0608	AGC38.L0.ST.11
1:2 B=A/2	25-0609	AGC38.L0.ST.21

**Sede chiave passante**

Through key way

Arbre creux clavetté

Durchlass für Nut

Aloj. chaveta pasante

PESOWeight · Poids
Gewicht · Peso**3,80 kg**

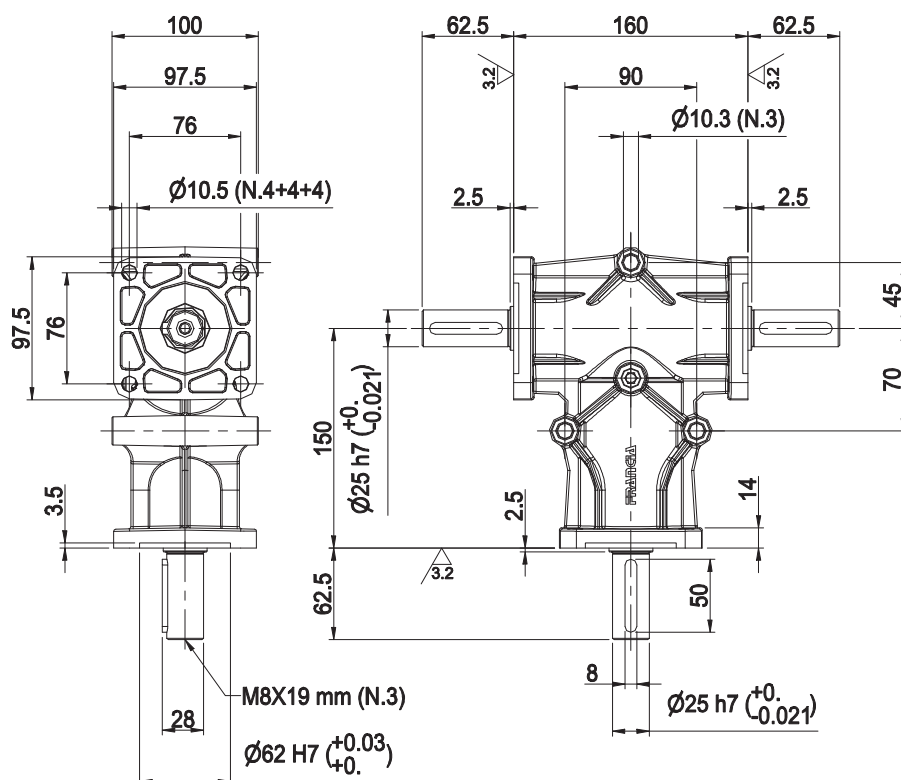


A technical line drawing of a three-phase motor assembly. The drawing shows a central motor frame with a cooling fan attached to the front. The motor is mounted on a base with four mounting feet. The fan is connected to the motor shaft via a coupling. The drawing is a perspective view, showing the internal components and the external housing.

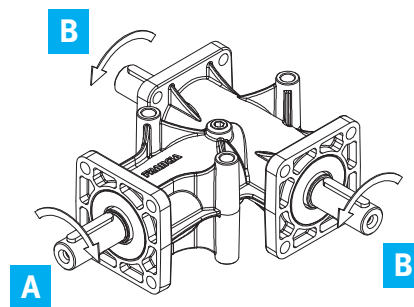
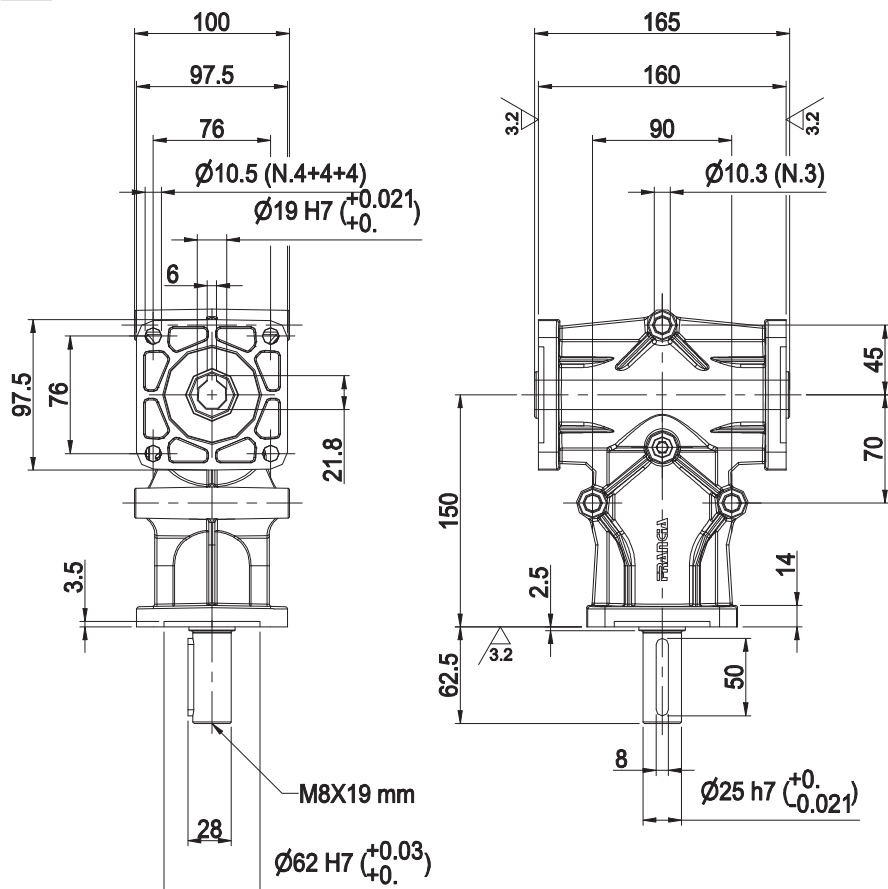
AG50.L3...



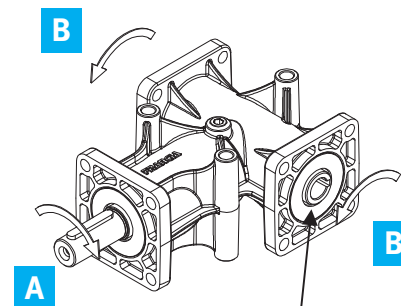
FRANCIA
CORREGGIO (RE) - ITALIA

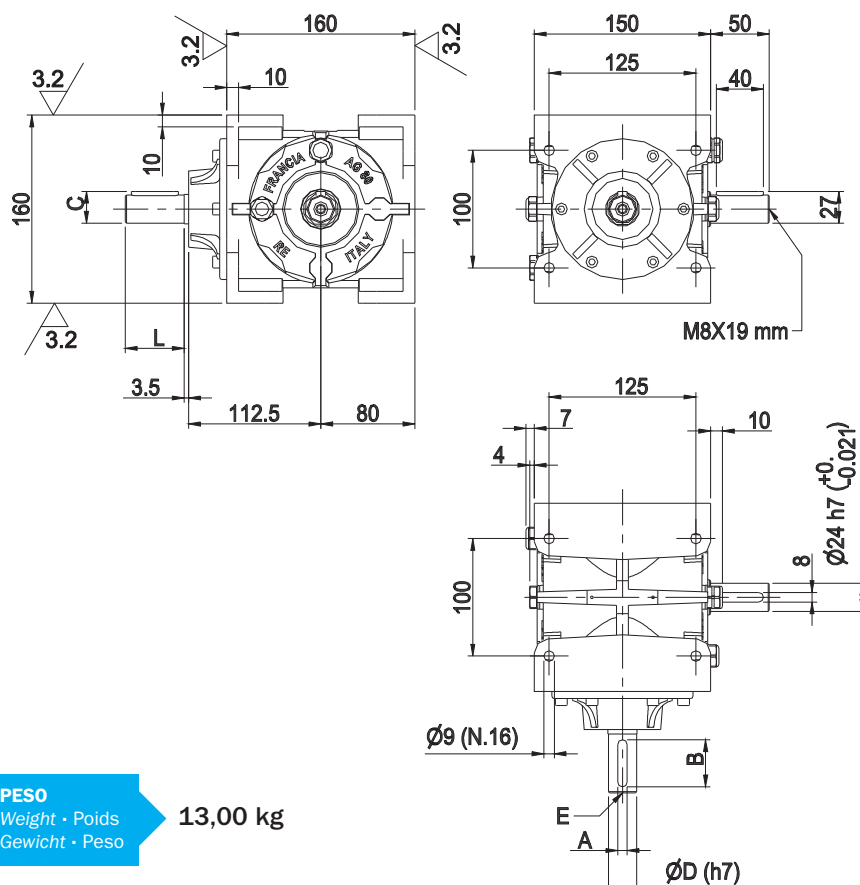
DIMENSIONI ED ESECUZIONIDIMENSIONS AND EXECUTIONS ■ DIMENSIONS ET RÉALISATIONS
ABMESSUNGEN UND AUSFÜHRUNGEN ■ DIMENSIONES Y FABRICACIÓN**AG50.L13...**

RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-0626	AG50.L13.ST.11
1:2 B=A/2	25-0627	AG50.L13.ST.21

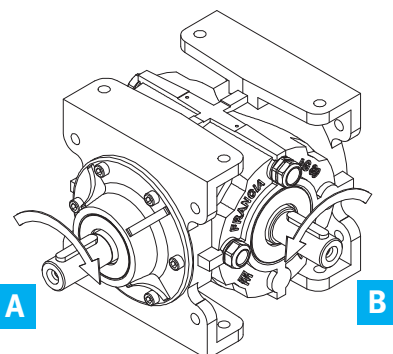
**PESO**Weight • Poids
Gewicht • Peso**6,50 kg****AGC50.L0...**

RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-0621	AGC50.L0.ST.11
1:2 B=A/2	25-0622	AGC50.L0.ST.21

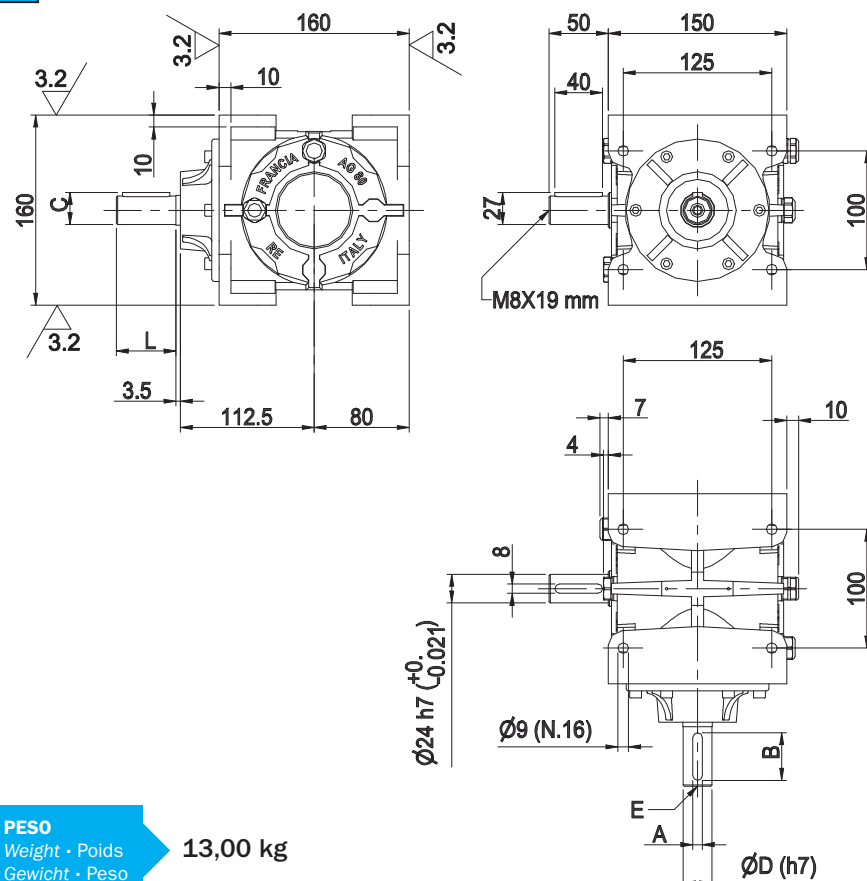
**Sede chiavetta passante**Through key way
Arbre creux clavetté
Durchlass für Nut
Aloj. chaveta pasante**PESO**Weight • Poids
Gewicht • Peso**5,80 kg**

DIMENSIONI ED ESECUZIONIDIMENSIONS AND EXECUTIONS ■ DIMENSIONS ET RÉALISATIONS
ABMESSUNGEN UND AUSFÜHRUNGEN ■ DIMENSIONES Y FABRICACIÓN**AG80.L1...**

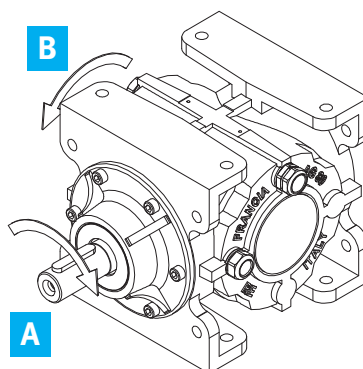
RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-0695	AG80.L1.ST.11
1:2 B=A/2	25-0985	AG80.L1.ST.21



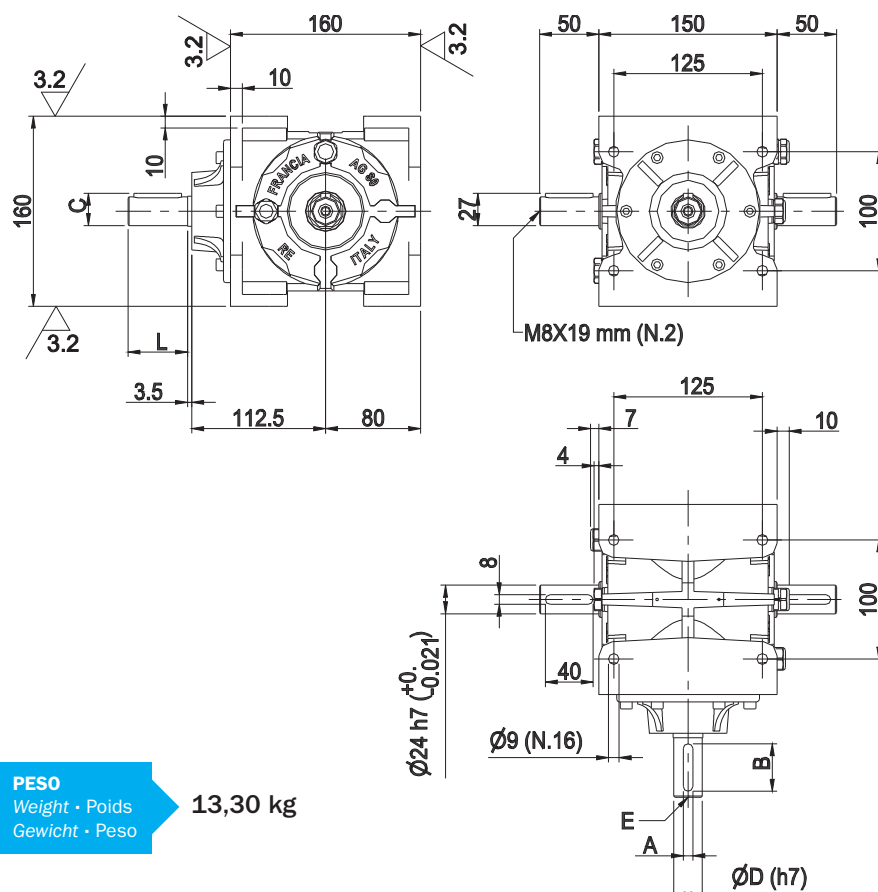
RAPPORTO Ratio- Rapport Untersetzungsverhältnis Relación	ØD	L	A	B	C	E
1:1	24	50	8	40	27	M8X19
1:2	19	40	6	30	21.5	M6X16

**AG80.L3...**

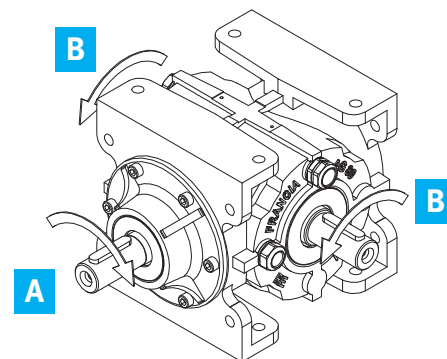
RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-0782	AG80.L3.ST.11
1:2 B=A/2	25-2848	AG80.L3.ST.21



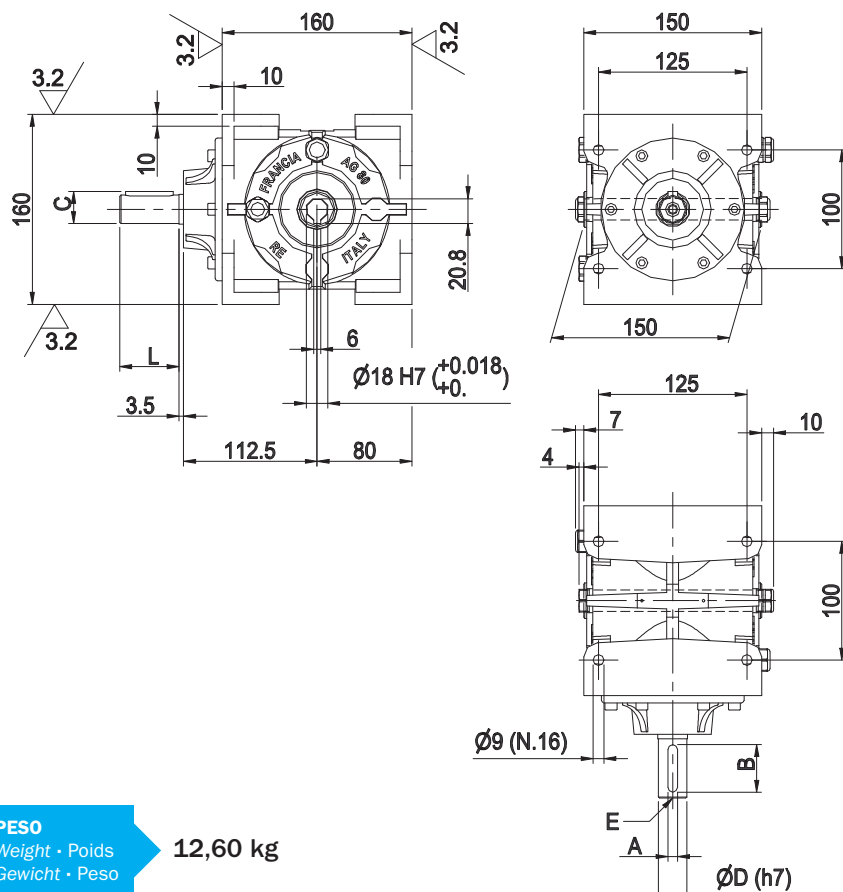
RAPPORTO Ratio- Rapport Untersetzungsverhältnis Relación	ØD	L	A	B	C	E
1:1	24	50	8	40	27	M8X19
1:2	19	40	6	30	21.5	M6X16

DIMENSIONI ED ESECUZIONIDIMENSIONS AND EXECUTIONS ■ DIMENSIONS ET RÉALISATIONS
ABMESSUNGEN UND AUSFÜHRUNGEN ■ DIMENSIONES Y FABRICACIÓN**AG80.L13...**

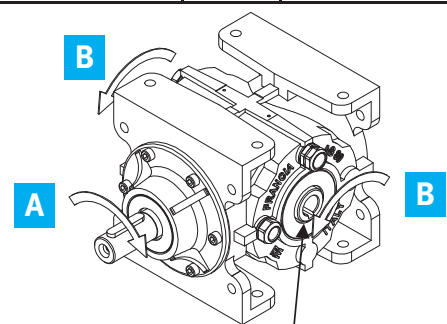
RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-0783	AG80.L13.ST.11
1:2 B=A/2	25-2849	AG80.L13.ST.21



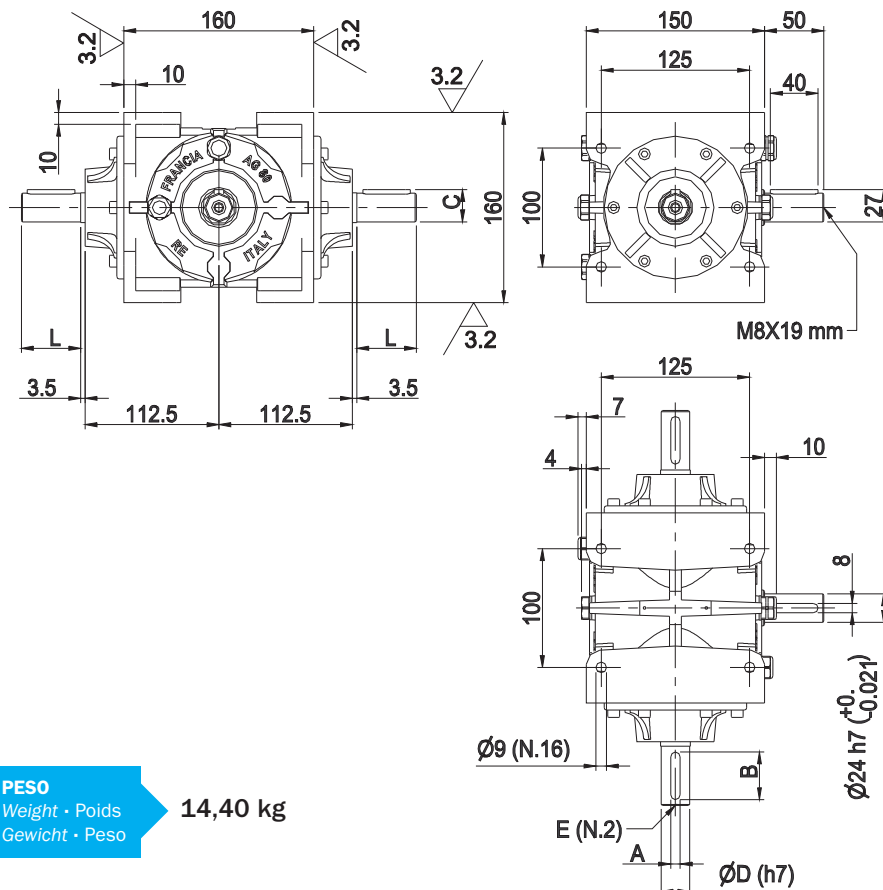
RAPPORTO Ratio - Rapport Untersetzungsverhältnis Relación	ØD	L	A	B	C	E
1:1	24	50	8	40	27	M8X19
1:2	19	40	6	30	21.5	M6X16

**AGC80.L0...**

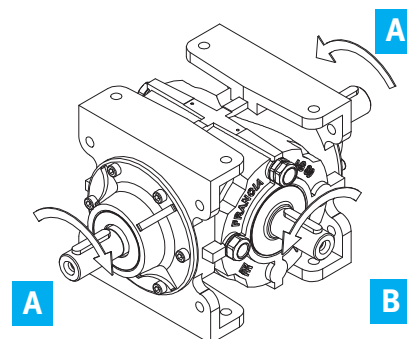
RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-0784	AGC80.L0.ST.11
1:2 B=A/2	25-2850	AGC80.L0.ST.21

**Sede chiavetta passante**Through key way
Arbre creux clavetté
Durchlass für Nut
Aloj. chaveta pasante

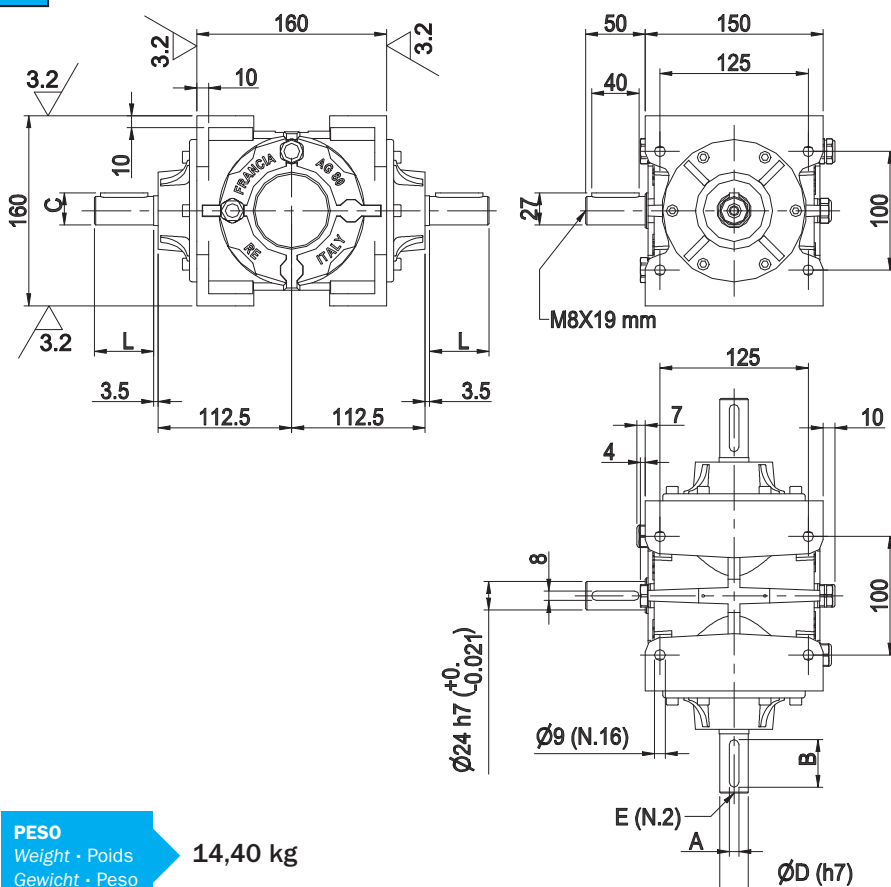
RAPPORTO Ratio - Rapport Untersetzungsverhältnis Relación	ØD	L	A	B	C	E
1:1	24	50	8	40	27	M8X19
1:2	19	40	6	30	21.5	M6X16

DIMENSIONI ED ESECUZIONIDIMENSIONS AND EXECUTIONS ■ DIMENSIONS ET RÉALISATIONS
ABMESSUNGEN UND AUSFÜHRUNGEN ■ DIMENSIONES Y FABRICACIÓN
PESO
 Weight • Poids
 Gewicht • Peso
14,40 kg**AG80.L12...**

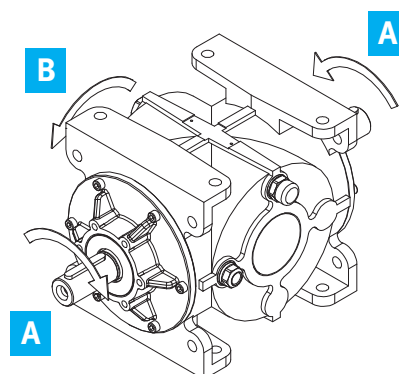
RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-0785	AG80.L12.ST.11
1:2 B=A/2	25-2851	AG80.L12.ST.21



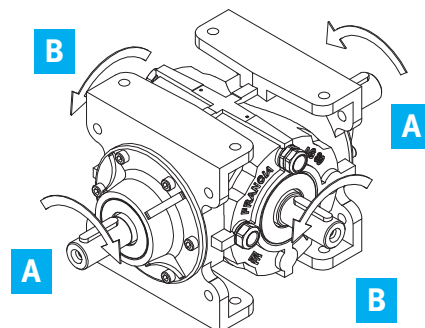
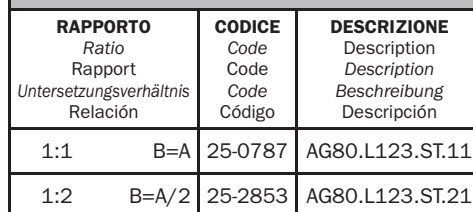
RAPPORTO Ratio- Rapport Untersetzungsverhältnis Relación	ØD	L	A	B	C	E
1:1	24	50	8	40	27	M8X19
1:2	19	40	6	30	21.5	M6X16


PESO
 Weight • Poids
 Gewicht • Peso
14,40 kg**AG80.L23...**

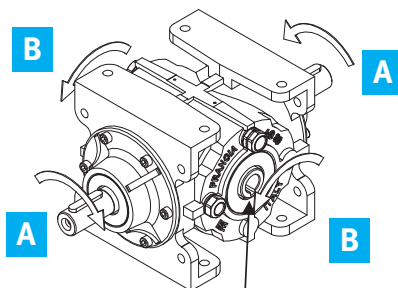
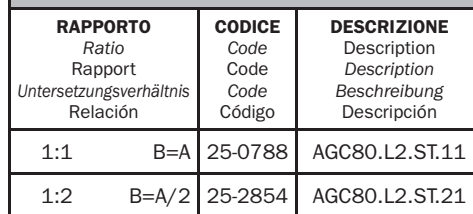
RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-0786	AG80.L23.ST.11
1:2 B=A/2	25-2852	AG80.L23.ST.21



RAPPORTO Ratio- Rapport Untersetzungsverhältnis Relación	ØD	L	A	B	C	E
1:1	24	50	8	40	27	M8X19
1:2	19	40	6	30	21.5	M6X16

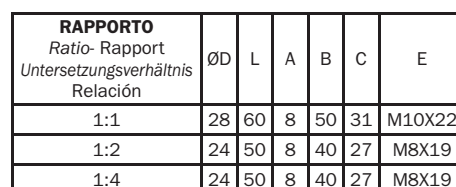
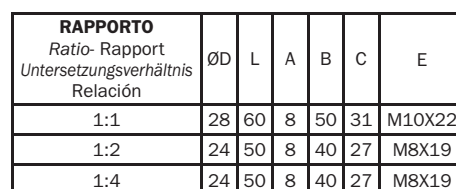


RAPPORTO <i>Ratio- Rapport</i> <i>Untersetzungsverhältnis</i> Relación	ØD	L	A	B	C	E
1:1	24	50	8	40	27	M8X19
1:2	19	40	6	30	21.5	M6X16



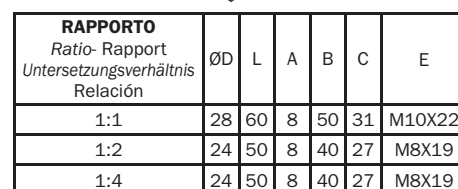
Through key way
arbre creux clavetté
Durchlass für Nut
Aloj. chaveta pasante

RAPPORTO <i>Ratio- Rapport</i> <i>Untersetzungsverhältnis</i> Relación	ØD	L	A	B	C	E
1:1	24	50	8	40	27	M8X19
1:2	19	40	6	30	21.5	M6X16

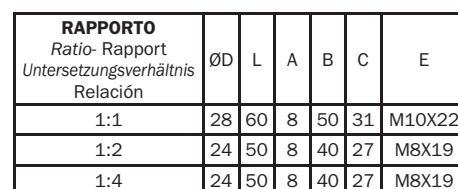


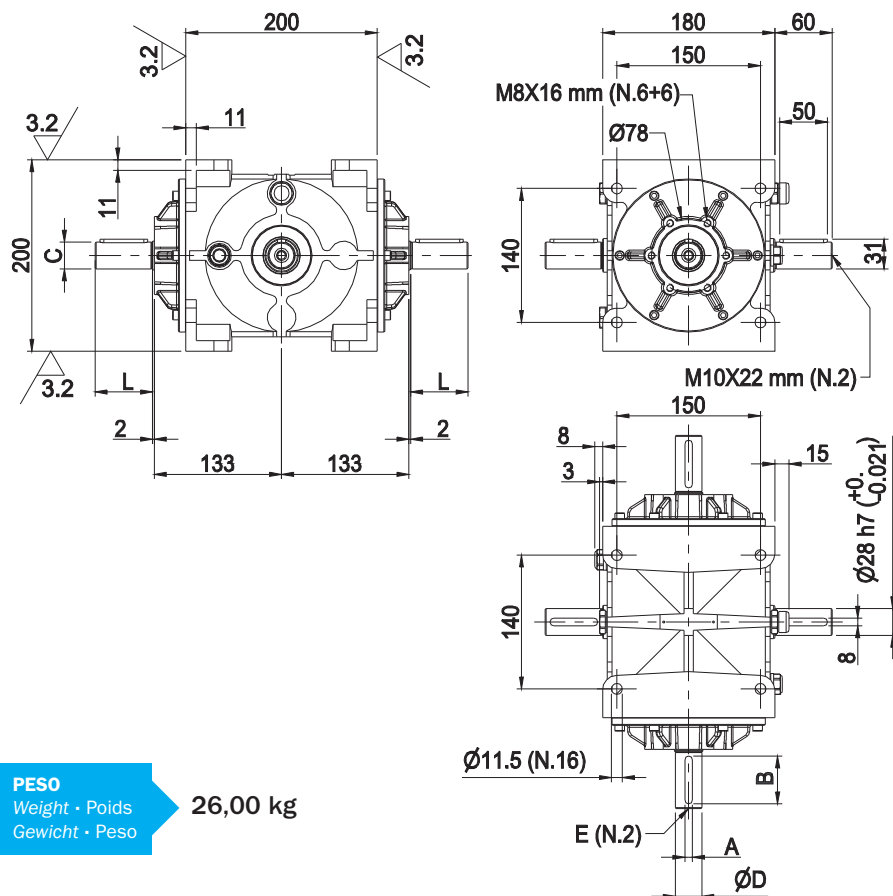


25,60 kg

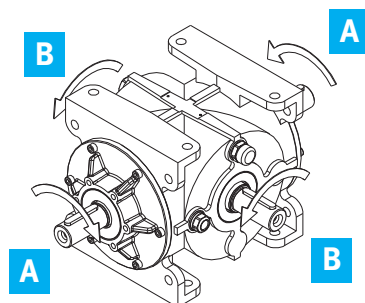


25,60 kg

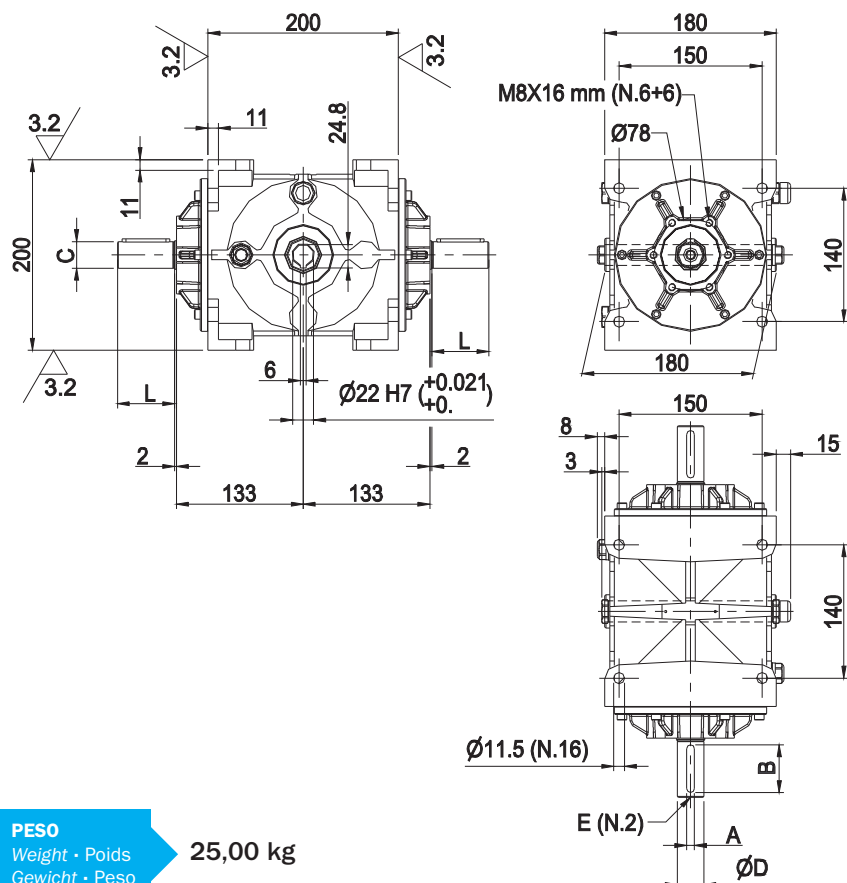


DIMENSIONI ED ESECUZIONIDIMENSIONS AND EXECUTIONS ■ DIMENSIONS ET RÉALISATIONS
ABMESSUNGEN UND AUSFÜHRUNGEN ■ DIMENSIONES Y FABRICACIÓN**AG100.L123...**

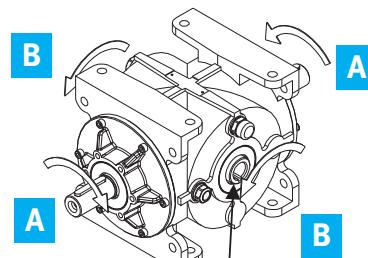
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1:1 B=A	25-0888	AG100.L123.ST.11
1:2 B=A/2	25-2863	AG100.L123.ST.21
1:4 B=A/4	25-2864	AG100.L123.ST.41



RAPPORTO Ratio- Rapport Untersetzungsverhältnis Relación	ØD	L	A	B	C	E
1:1	28	60	8	50	31	M10X22
1:2	24	50	8	40	27	M8X19
1:4	24	50	8	40	27	M8X19

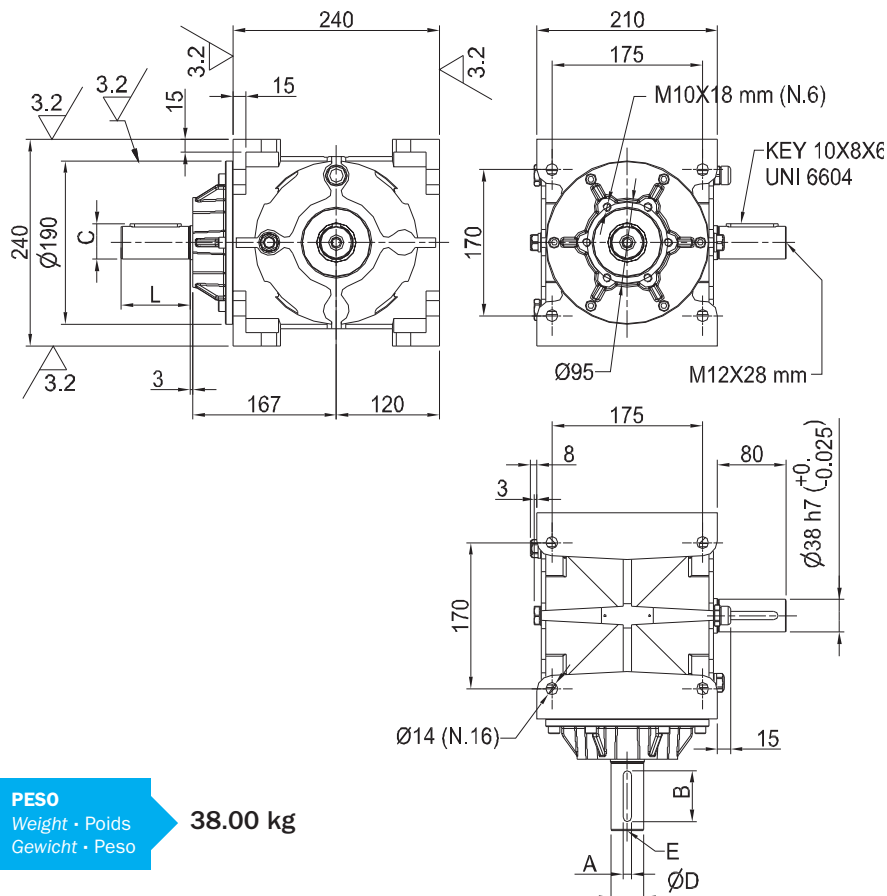
**AGC100.L2...**

RAPPORTO Ratio- Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-0892	AGC100.L2.ST.11
1:2 B=A/2	25-2865	AGC100.L2.ST.21
1:4 B=A/4	25-2866	AGC100.L2.ST.41

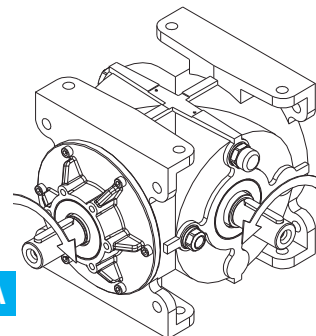


Sede chiave passante
Through key way
Arbre creux clavetté
Durchlass für Nut
Aloj. claveta pasante

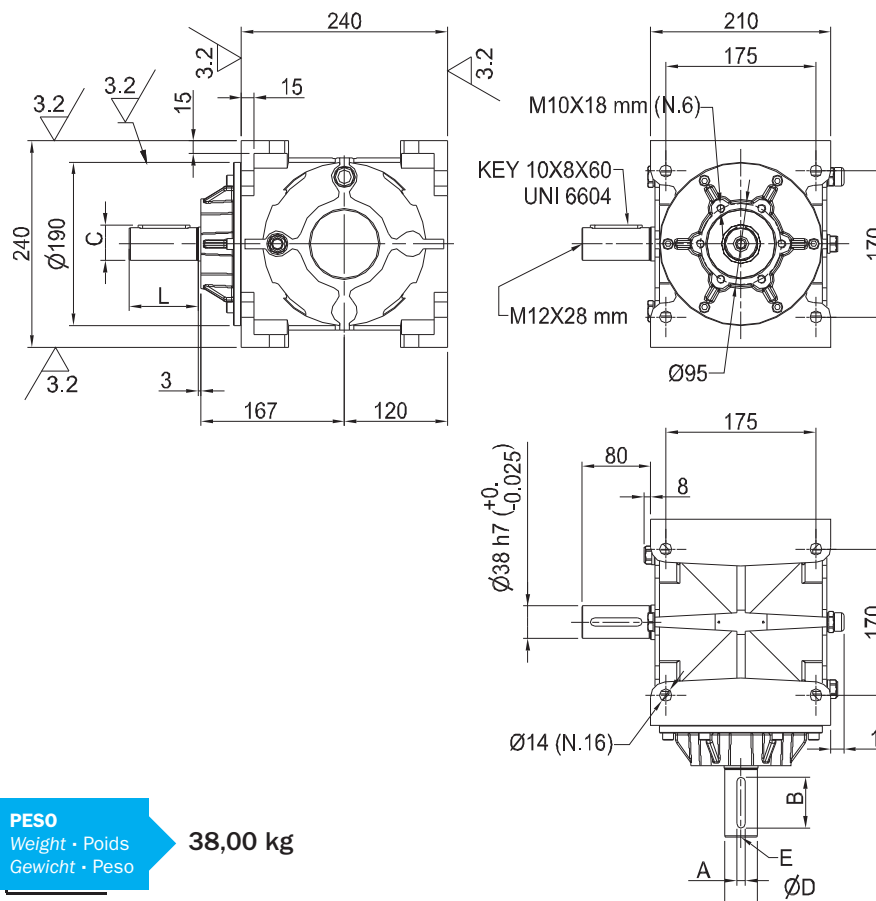
RAPPORTO Ratio- Rapport Untersetzungsverhältnis Relación	ØD	L	A	B	C	E
1:1	28	60	8	50	31	M10X22
1:2	24	50	8	40	27	M8X19
1:4	24	50	8	40	27	M8X19

DIMENSIONI ED ESECUZIONIDIMENSIONS AND EXECUTIONS ■ DIMENSIONS ET RÉALISATIONS
ABMESSUNGEN UND AUSFÜHRUNGEN ■ DIMENSIONES Y FABRICACIÓN**PESO**Weight • Poids
Gewicht • Peso**38.00 kg****AG120.L1...**

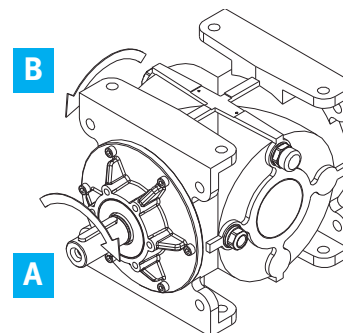
RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-0694	AG120.L1.ST.11
1:2 B=A/2	25-3601	AG120.L1.ST.21
1:4 B=A/4	25-3609	AG120.L1.ST.41



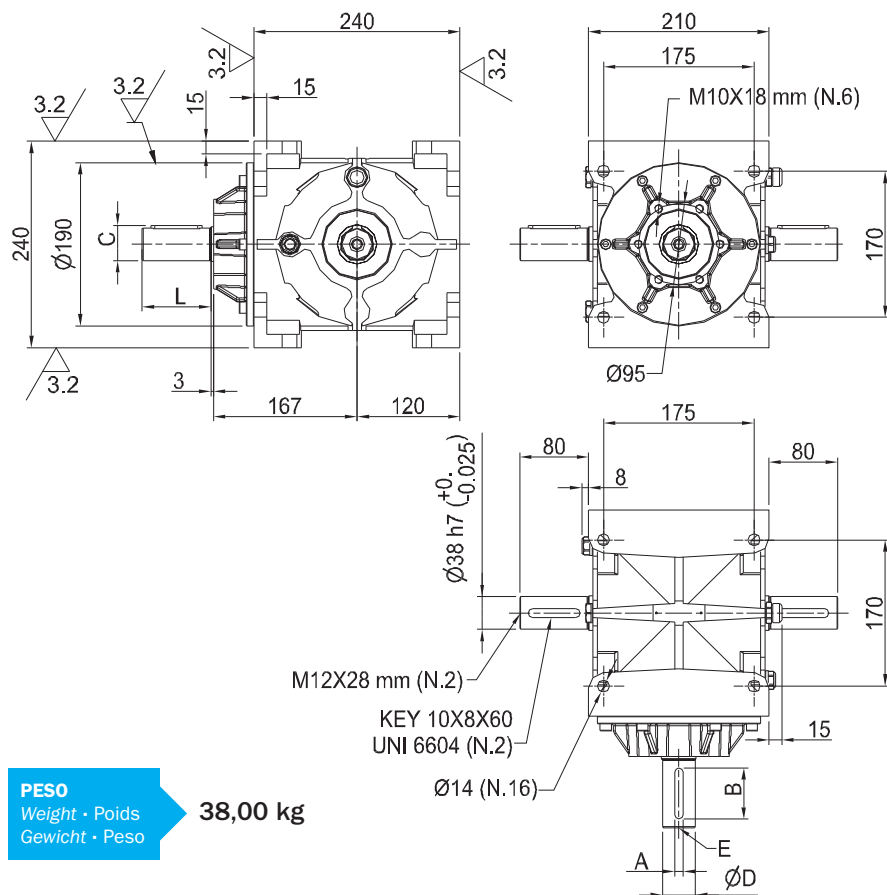
RAPPORTO Ratio- Rapport Untersetzungsverhältnis Relación	ØD	L	A	B	C	E
1:1	38	80	10	60	41	M12X28
1:2	28	60	8	50	31	M10X22
1:4	28	60	8	50	31	M10X22

**PESO**Weight • Poids
Gewicht • Peso**38,00 kg****AG120.L3...**

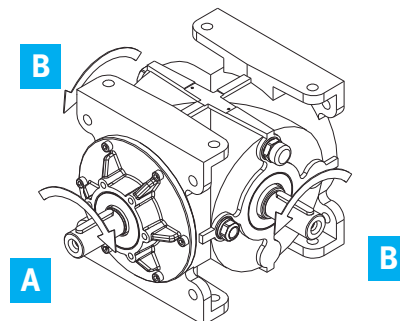
RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-1348	AG120.L3.ST.11
1:2 B=A/2	25-3602	AG120.L3.ST.21
1:4 B=A/4	25-3610	AG120.L3.ST.41



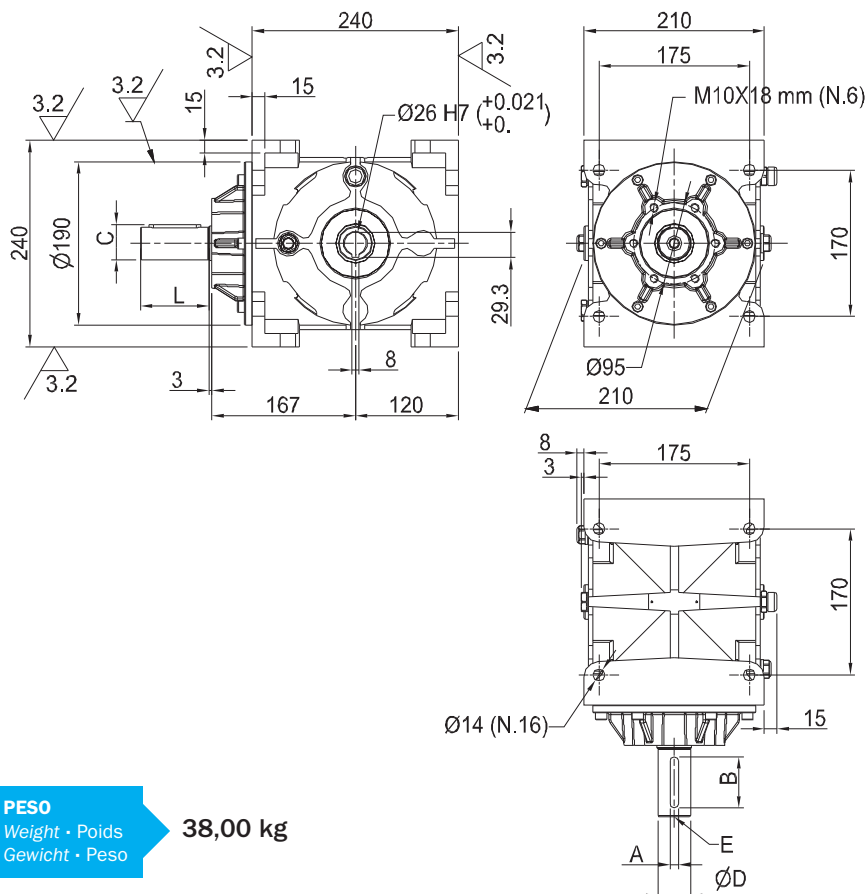
RAPPORTO Ratio- Rapport Untersetzungsverhältnis Relación	ØD	L	A	B	C	E
1:1	38	80	10	60	41	M12X28
1:2	28	60	8	50	31	M10X22
1:4	28	60	8	50	31	M10X22

DIMENSIONI ED ESECUZIONIDIMENSIONS AND EXECUTIONS ■ DIMENSIONS ET RÉALISATIONS
ABMESSUNGEN UND AUSFÜHRUNGEN ■ DIMENSIONES Y FABRICACIÓN
PESO
 Weight • Poids
 Gewicht • Peso
38,00 kg**AG120.L13...**

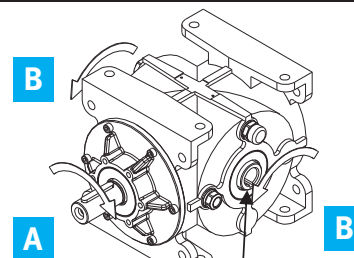
RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-1349	AG120.L13.ST.11
1:2 B=A/2	25-3603	AG100.L13.ST.21
1:4 B=A/4	25-3611	AG100.L13.ST.41



RAPPORTO Ratio- Rapport Untersetzungsverhältnis Relación	ØD	L	A	B	C	E
1:1	38	80	10	60	41	M12X28
1:2	28	60	8	50	31	M10X22
1:4	28	60	8	50	31	M10X22


PESO
 Weight • Poids
 Gewicht • Peso
38,00 kg**AGC120.L0...**

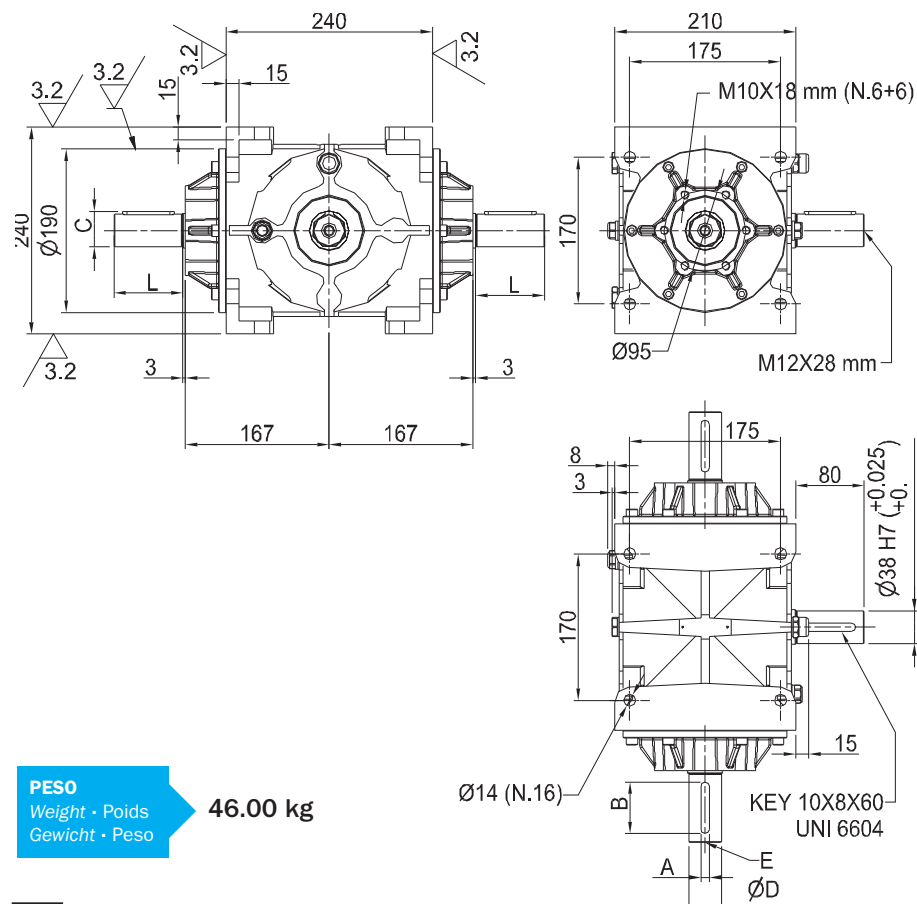
RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-1350	AGC120.L0.ST.11
1:2 B=A/2	25-3604	AGC120.L0.ST.21
1:4 B=A/4	25-3612	AGC120.L0.ST.41


Sede chiavetta passante
 Through key way
 Arbre creux clavetté
 Durchlass für Nut
 Aloj. chaveta pasante

RAPPORTO Ratio- Rapport Untersetzungsverhältnis Relación	ØD	L	A	B	C	E
1:1	38	80	10	60	41	M12X28
1:2	28	60	8	50	31	M10X22
1:4	28	60	8	50	31	M10X22

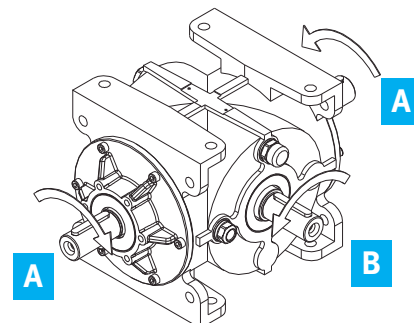
DIMENSIONI ED ESECUZIONI

DIMENSIONS AND EXECUTIONS ■ DIMENSIONS ET RÉALISATIONS
 ABMESSUNGEN UND AUSFÜHRUNGEN ■ DIMENSIONES Y FABRICACIÓN

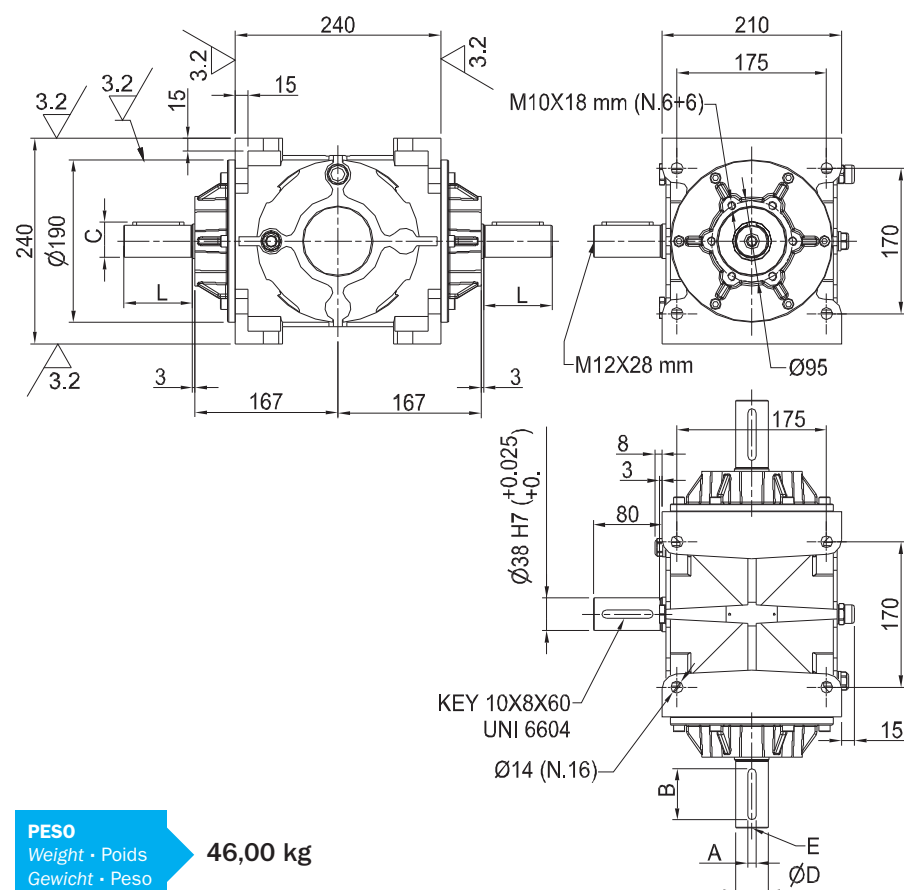


AG120.L12...

RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-1351	AG120.L12.ST.11
1:2 B=A/2	25-3605	AG120.L12.ST.21
1:4 B=A/4	25-3613	AG120.L12.ST.41

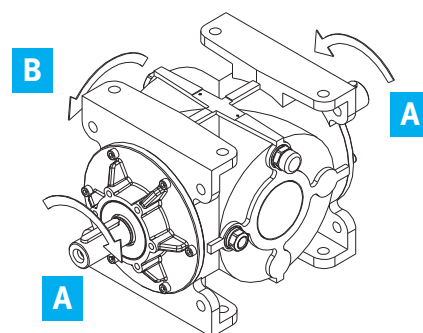


RAPPORTO Ratio- Rapport Untersetzungsverhältnis Relación	ØD	L	A	B	C	E
1:1	38	80	10	60	41	M12X28
1:2	28	60	8	50	31	M10X22
1:4	28	60	8	50	31	M10X22

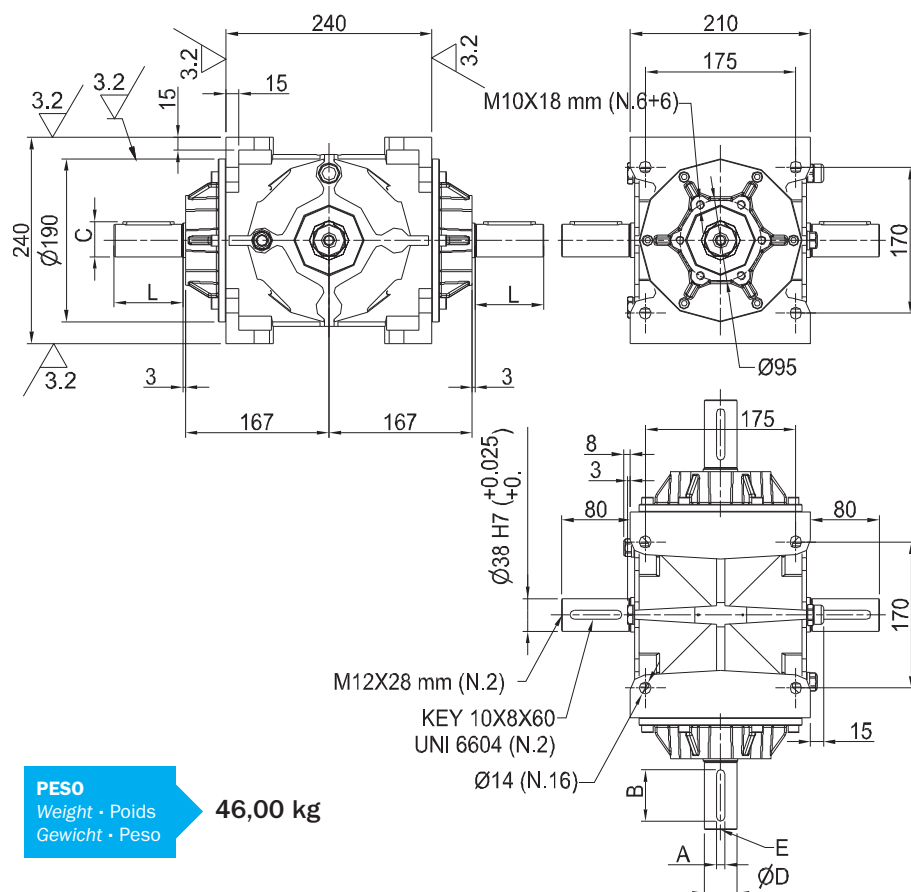


AG120.L23...

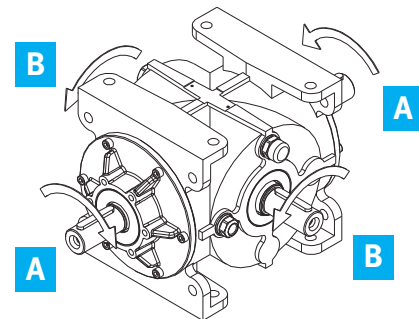
RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-1352	AG120.L23.ST.11
1:2 B=A/2	25-3606	AG120.L23.ST.21
1:4 B=A/4	25-3614	AG120.L23.ST.41



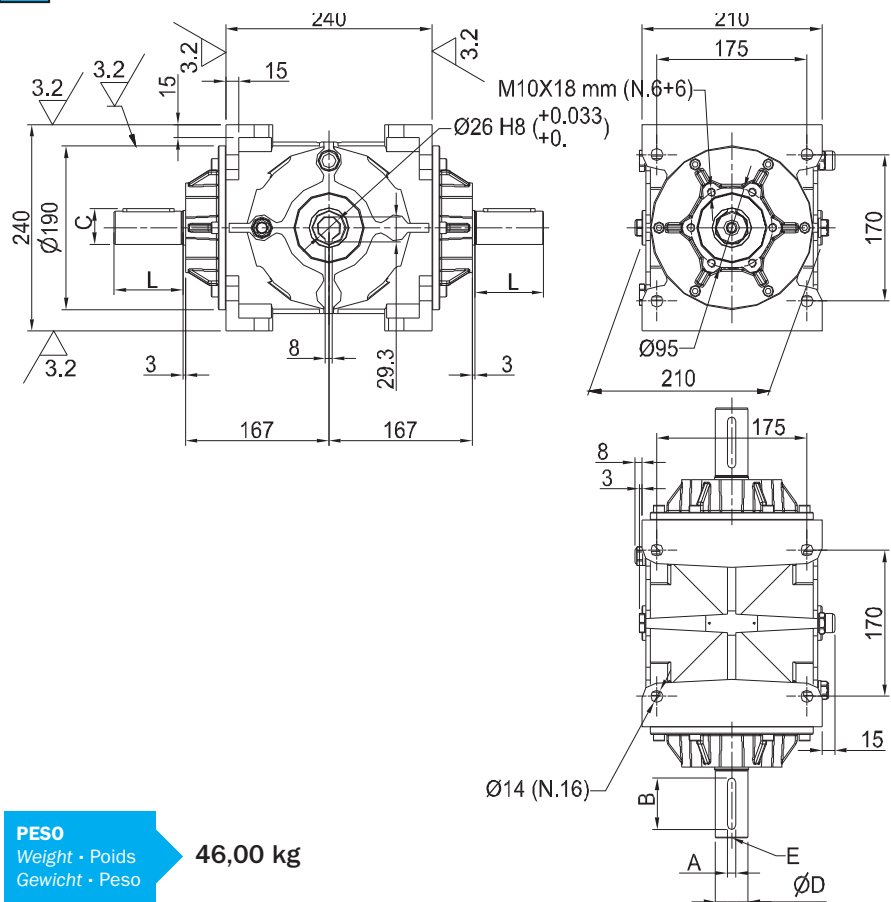
RAPPORTO Ratio- Rapport Untersetzungsverhältnis Relación	ØD	L	A	B	C	E
1:1	38	80	10	60	41	M12X28
1:2	28	60	8	50	31	M10X22
1:4	28	60	8	50	31	M10X22

DIMENSIONI ED ESECUZIONIDIMENSIONS AND EXECUTIONS ■ DIMENSIONS ET RÉALISATIONS
ABMESSUNGEN UND AUSFÜHRUNGEN ■ DIMENSIONES Y FABRICACIÓN**AG120.L123...**

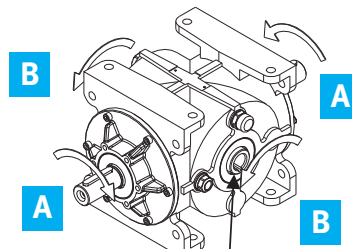
RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-1353	AG120.L123.ST.11
1:2 B=A/2	25-3607	AG100.L123.ST.21
1:4 B=A/4	25-3615	AG100.L123.ST.41



RAPPORTO Ratio- Rapport Untersetzungsverhältnis Relación	ØD	L	A	B	C	E
1:1	38	80	10	60	41	M12X28
1:2	28	60	8	50	31	M10X22
1:4	28	60	8	50	31	M10X22

**AGC120.L2...**

RAPPORTO Ratio Rapport Untersetzungsverhältnis Relación	CODICE Code Code Code Código	DESCRIZIONE Description Description Beschreibung Descripción
1:1 B=A	25-1354	AGC120.L2.ST.11
1:2 B=A/2	25-3608	AGC120.L2.ST.21
1:4 B=A/4	25-3616	AGC120.L2.ST.41

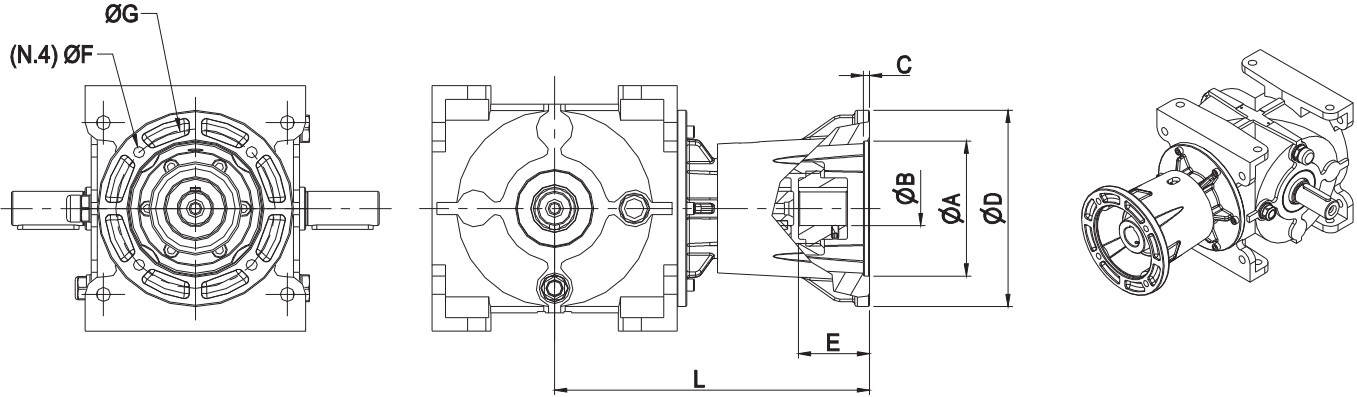


Sede chiave passante
Through key way
Arbre creux clavetté
Durchlass für Nut
Aloj. chaveta pasante

RAPPORTO Ratio- Rapport Untersetzungsverhältnis Relación	ØD	L	A	B	C	E
1:1	38	80	10	60	41	M12X28
1:2	28	60	8	50	31	M10X22
1:4	28	60	8	50	31	M10X22

FLANGIATURE MOTORI (PMG)

MOTOR COUPLINGS (PMG) ■ BRIDES MOTEURS (PMG)
MOTORFLANSCH (PMG) ■ ACOPLAMIENTOS MOTOR (PMG)



TAGLIA
SIZE
DIMENSIONS
GRÖSSE
TAMAÑO

	R	IEC	Codice Code Code Código	Descrizione Description Description Beschreibung Descripción	Peso Weight Poids Gewicht Peso	$\varnothing A$	$\varnothing B$	C	$\varnothing D$	E	$\varnothing F$	$\varnothing G$	L
AG100	1:1	90 B14	25-2601	PMG1490	2.0	95	24	5	140	50	8.5	115	247
AG100	1:1	100 B14 112 B14	25-2599	PMG14100	2.2	110	28	5	160	60	9	130	257
AG100	1:1	132 B14	25-2615	PMG14132	3.5	130	38	5	200	80	11	165	277
AG100	1:1	90 B14	20-0520	PMG1490	1.9	95	24	5	140	50	8.5	115	237
AG100	2:1-4:1	100 B14 112 B14	20-0521	PMG14100	2.2	110	28	5	160	60	9	130	257
AG100	2:1-4:1	132 B14	25-2867	PMG14132	3.5	130	38	5	200	80	11	165	277
AG120	1:1	132 B14	25-4047	PMG14132	3.7	130	38	5	200	80	11	165	332

SCelta DEL RINVIO ANGOLAREANGULAR GEARBOX SELECTION ■ METHODE DE SELECTION DU RENVOI D'ANGLE
WAHL DES WINKELGETRIEBES ■ ELECCIÓN DEL REENVÍO ANGULAR**Dati - Data - Données - Daten - Datos**

$$P_{2r}, n_1, n_2, F_s$$

$$P_{2r'} = P_{2r} \times F_s$$

$$M_{t2r'} = 9550 \times P_{2r'} / n_2$$

Vedi tabella pag. 39

See tables page 39

Voir tableau pag. 39

Siehe Tabellen auf den Seiten 39

Véase tablas pág. 39

Scelta del rinvio angolare

Angular gearbox choice

Choix du renvoi angulaire

Wahl des Winkelgetriebes

Elección del reenvío angular

$$M_{t2} > M_{t2r'}$$

Dati - Data - Données - Daten - Datos

$$P_{2r} = 1.6 \text{ kW}$$

$$n_1 = 1400 \text{ min}^{-1}, n_2 = 700 \text{ min}^{-1}$$

$$F_s = 1.25 \text{ (vedi tabella sotto - see table below - voir tableau ci-dessous - siehe nachstehende Tabelle - véase tabla debajo)}$$

$$P_{2r'} = 1.6 \times 1.25 = 2.0 \text{ kW}$$

$$M_{t2r'} = 9550 \times 2.0 / 700 = 27.3 \text{ Nm}$$

Vedi tabella pag. 39

See tables page 39

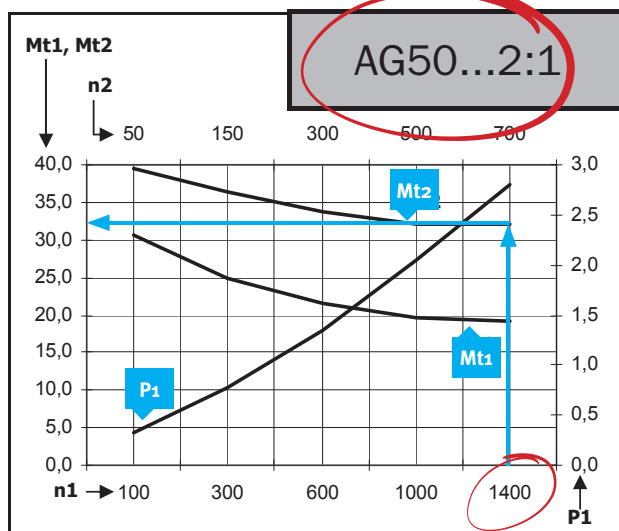
Voir tableau pag. 39

Siehe Tabellen auf den Seiten 39

Véase tablas pág. 39

$$\text{AG50...ST2:1}$$

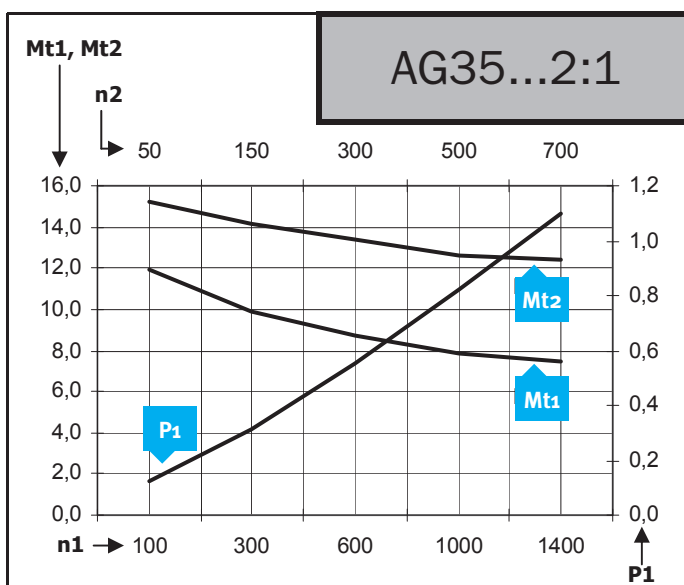
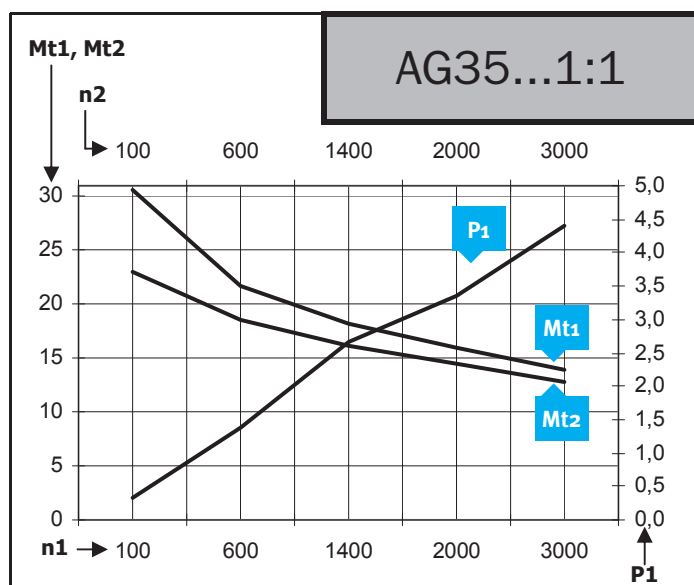
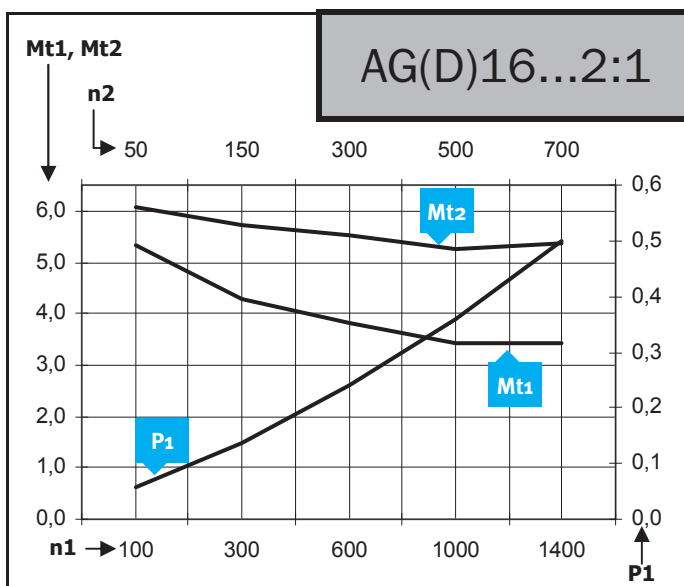
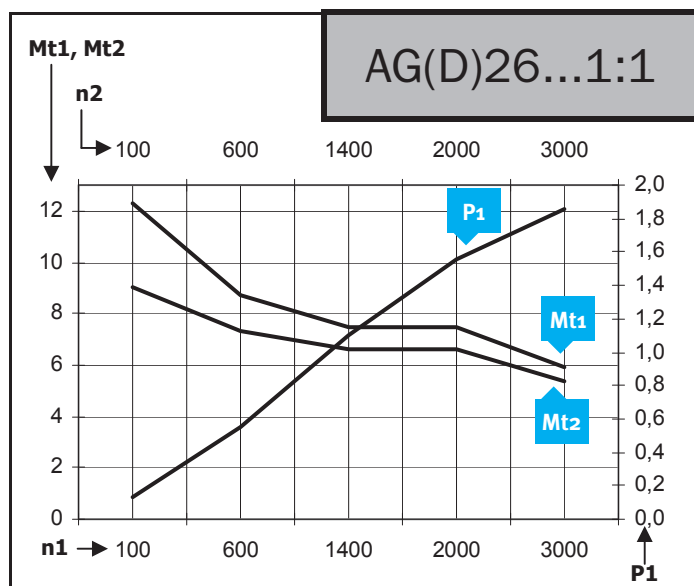
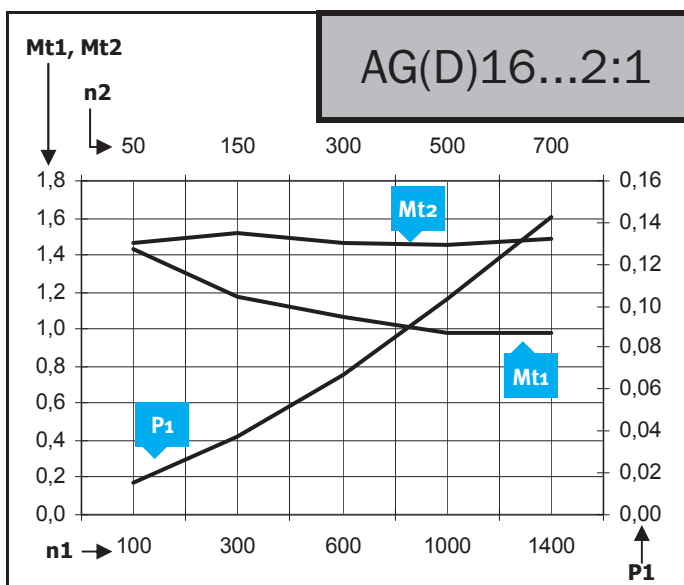
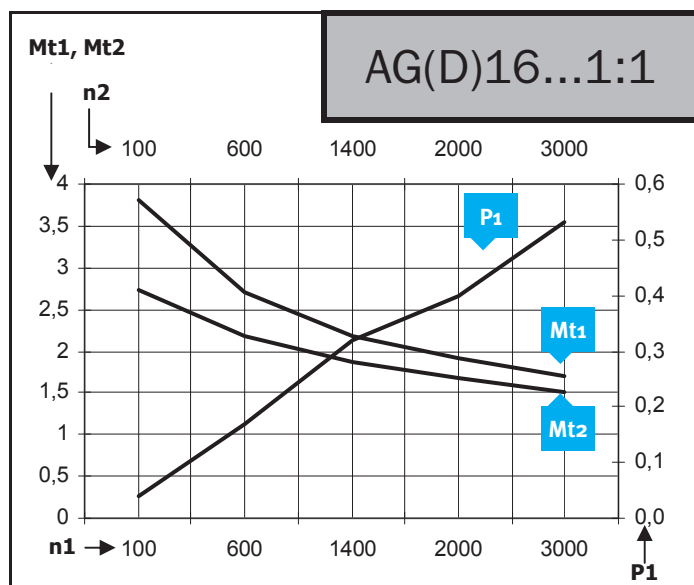
$$32 \text{ Nm} > 27.3 \text{ Nm}$$



F _s	H			
Tipo di carico - Type of load - Type de chargement Art der Last - Tipo de carga	<3	03-8	> 8 - 12	> 12 - 24
Senza urti - Without shocks - Sans chocs Ohne Stöße - Sin golpes	0.80	0.90	1.00	1.25
Con urti deboli - Light shocks - Avec chocs faibles Mit leichten Stößen - Con golpes ligeros	0.90	1.00	1.25	1.50
Con urti forti - Heavy shocks - Avec chocs violents Mit starken Stößen - Con golpes fuertes	1.00	1.50	1.60	1.80

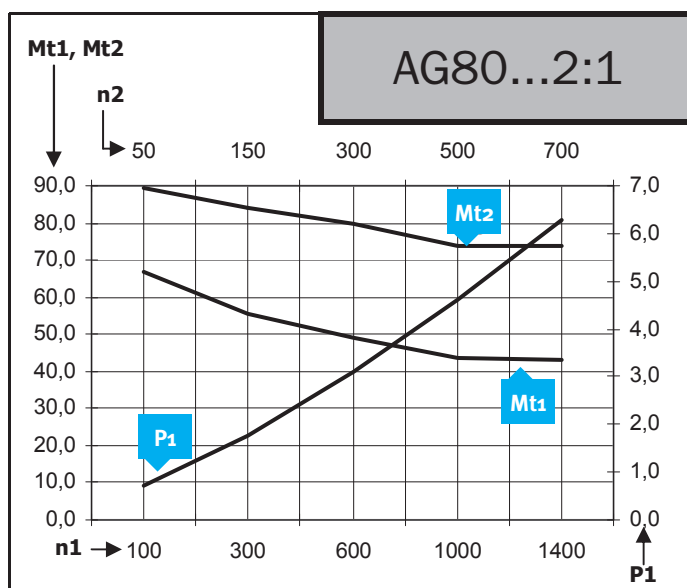
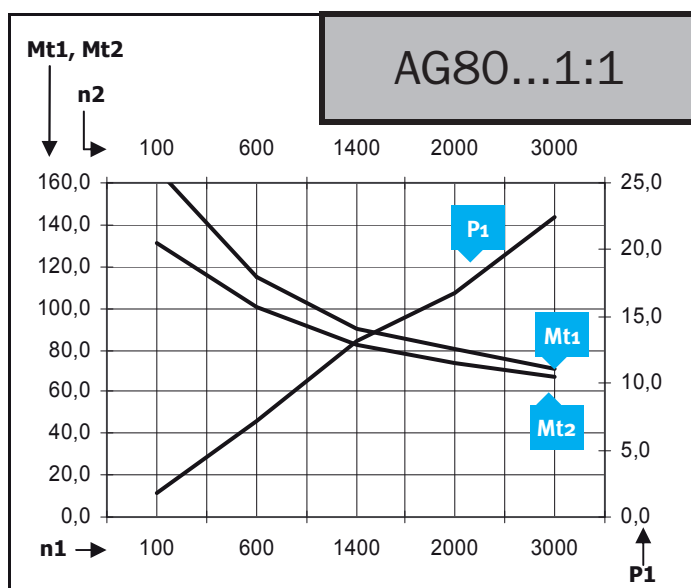
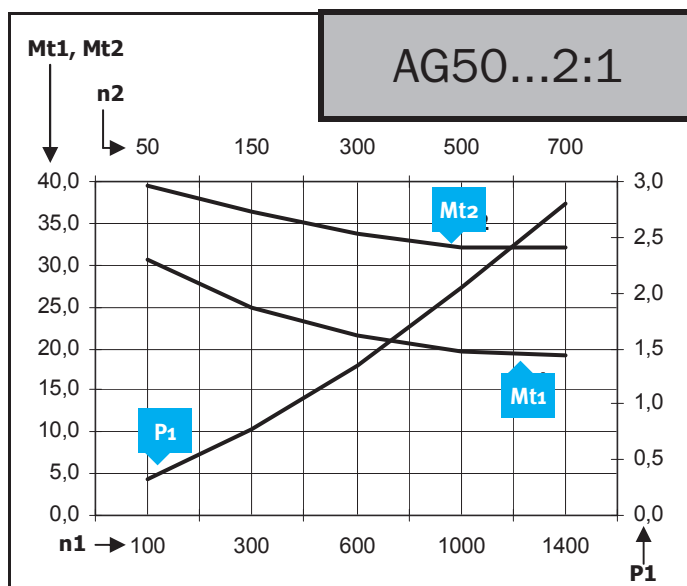
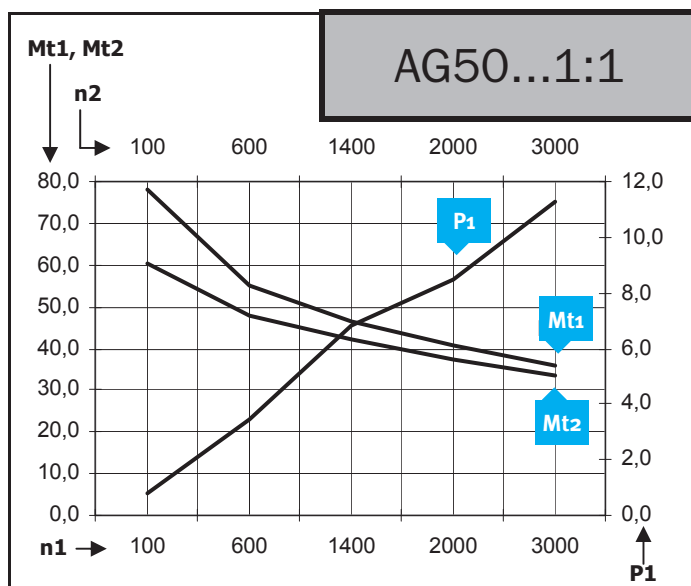
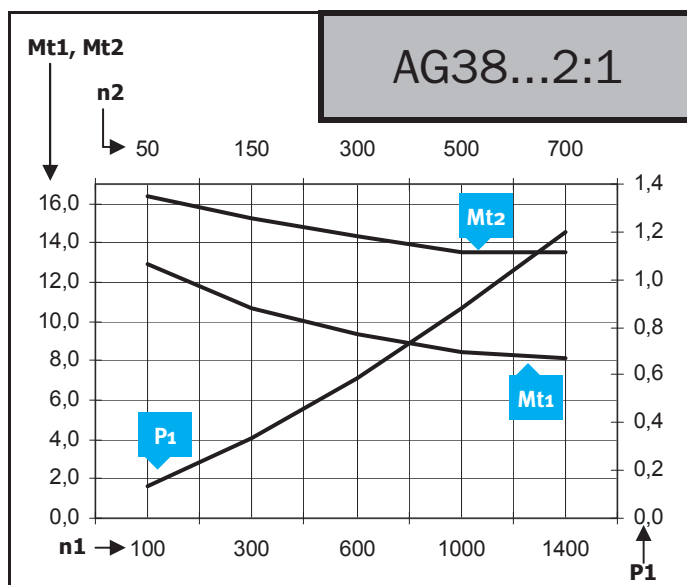
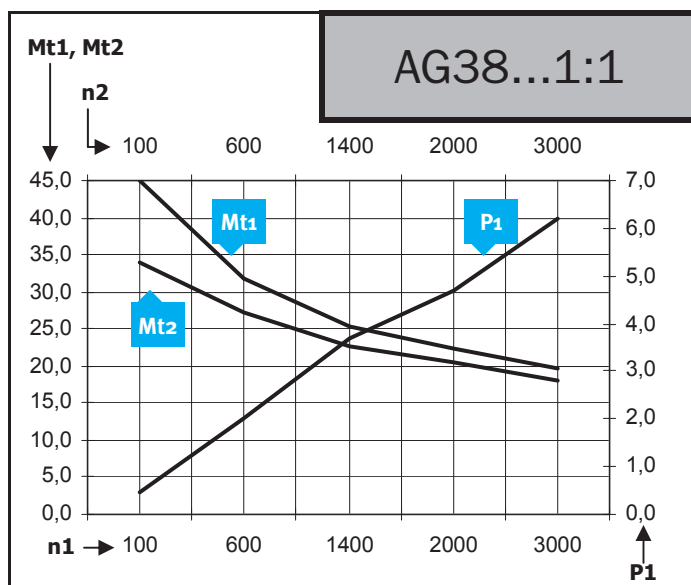
PRESTAZIONI

PERFORMANCES ■ PERFORMANCES
LEISTUNGSDATEN ■ PRESTACIONES



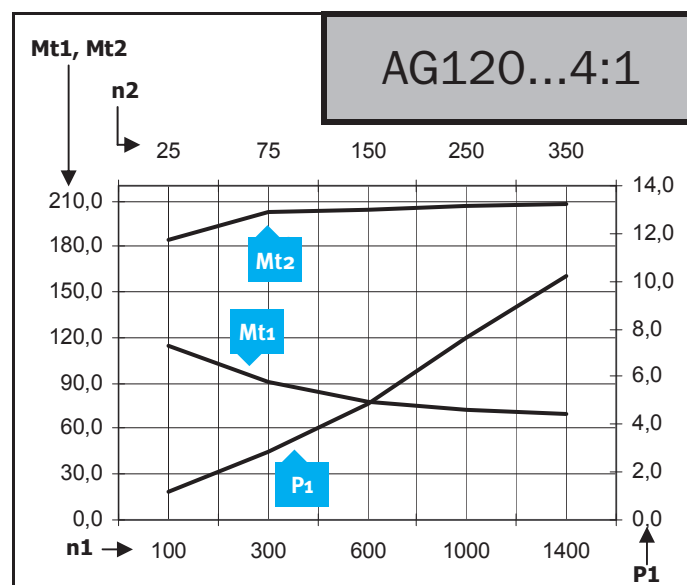
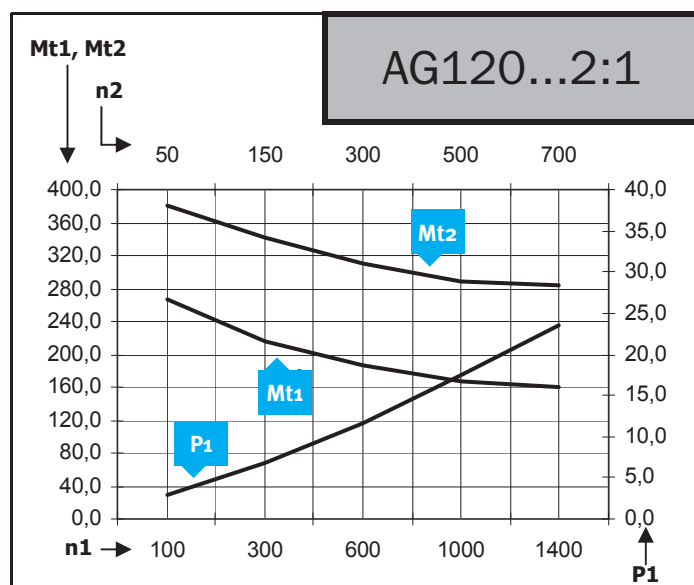
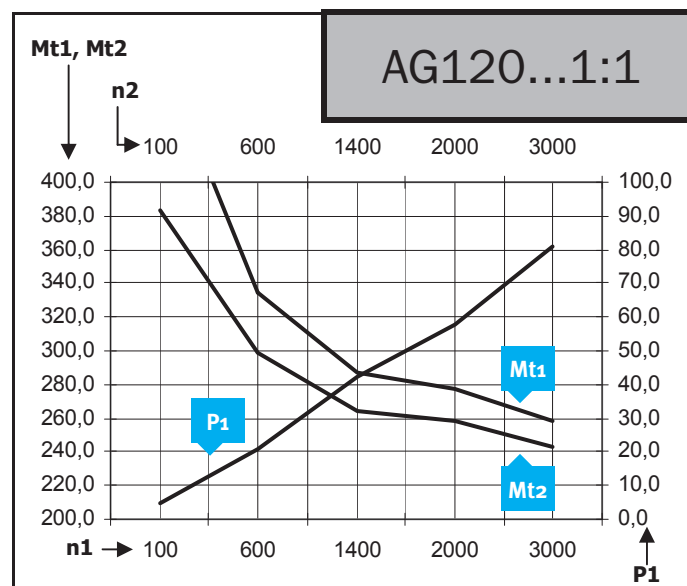
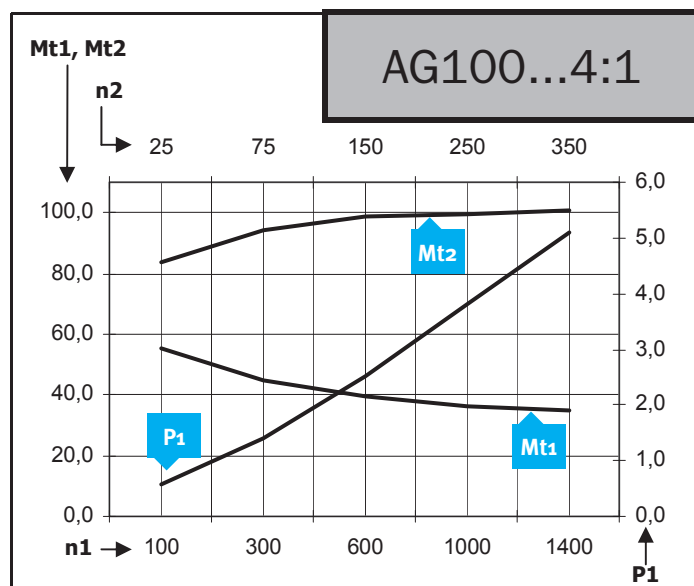
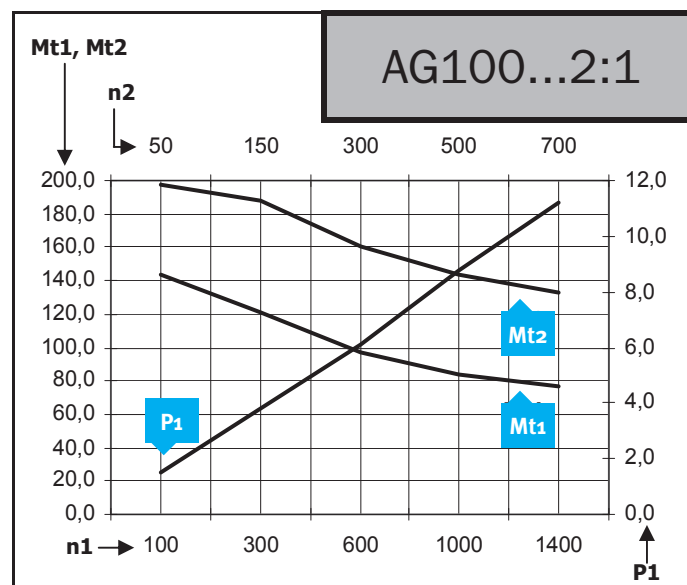
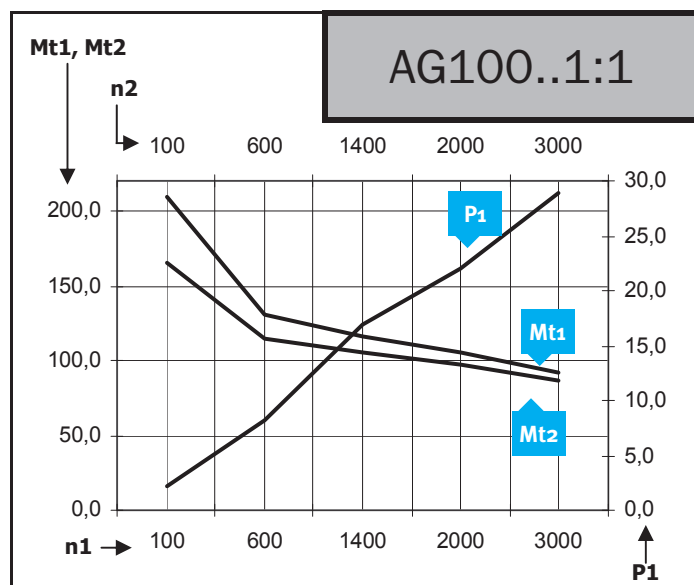
PRESTAZIONI

PERFORMANCES ■ PERFORMANCES
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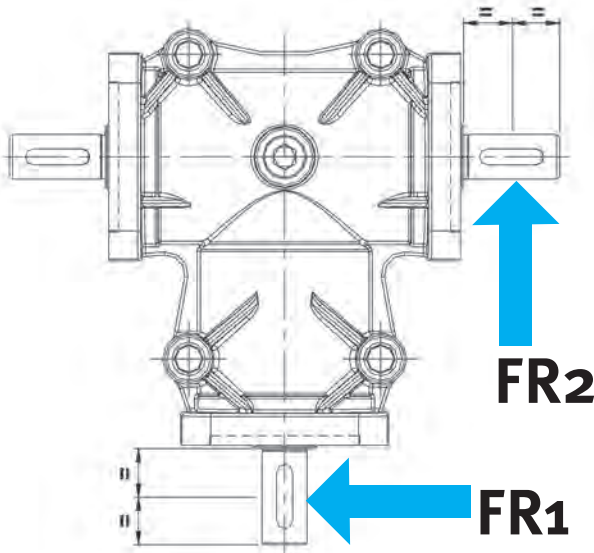
PRESTAZIONI

PERFORMANCES ■ PERFORMANCES
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CARICHI RADIALI ESTERNI

EXTERNAL RADIAL LOADS ■ CHARGES RADIALES EXTERNES
EXTERNE RADIALKRÄFTE ■ CARGAS RADIALES EXTERNAS



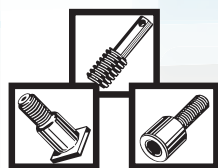
TAGLIA
SIZE
DIMENSIONS
GRÖSSE
TAMAÑO

	AG(D)16	AG(D)26	AG35	AG38	AG50	AG80	AG100	AG120
FR1	0	50	60	80	100	300	500	1500
FR2	100	200	300	350	400	1000	1500	3000

NOTES ■ NOTES
ANMERKUNGEN ■ NOTAS42

NOTES ■ NOTES
ANMERKUNGEN ■ NOTAS

NOTES ■ NOTES
ANMERKUNGEN ■ NOTAS44

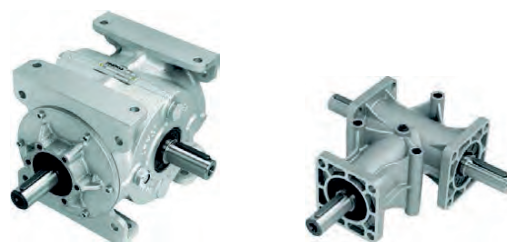


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MARTINETTI A VITE
SCREW JACKS
VÉRINS À VIS
GATOS DE HUSILLO
SPINDELHEBER



RINVII ANGOLARI
ANGULAR GEARBOXES
RENOIS D'ANGLE
WINKELGETRIEBE
REENVÍOS ANGULARES



BARRE E CHIOCCIOLE TRAPEZOIDALI
TRAPEZOIDAL BARS AND NUTS
BARRES ET ÉCROUS TRAPÉZOÏDAUX
TRAPEZGEWINDESTÄBE UND
SPINDELMUTTERN
BARRAS Y TUERCAS TRAPEZOIDALES



LAVORAZIONI MECCANICHE DI PRECISIONE
(SUBFORNITURA)
PRECISION MECHANICAL MACHINING
(SUBCONTRACTING)
USINAGES MÉCANIQUES DE PRÉCISION
(SOUS-TRAITANCE)
FEINMECHANISCHE BEARBEITUNGEN
(ZULIEFERER)
TRABAJOS MECÁNICOS DE PRECISIÓN
(SUBCONTRATADO)





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С уважением,

Павинов Михаил

инженер

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