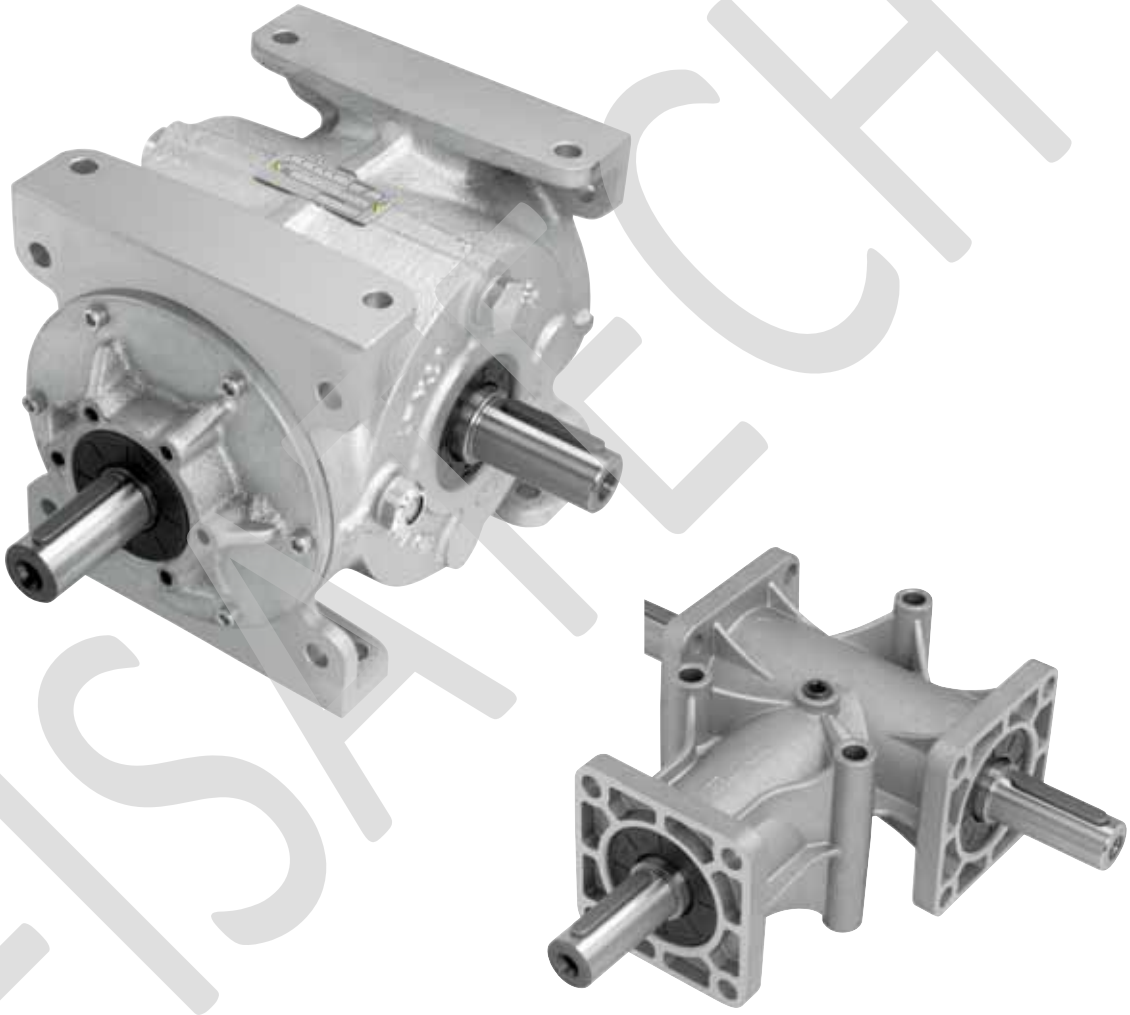
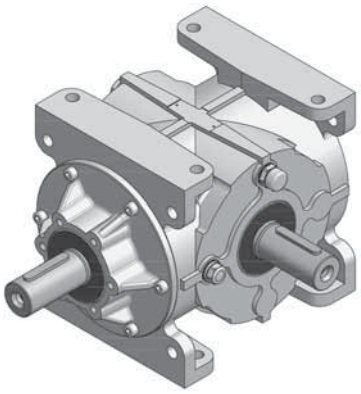
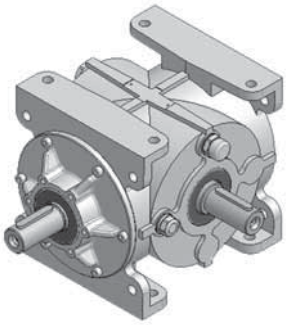


Angular gearboxes

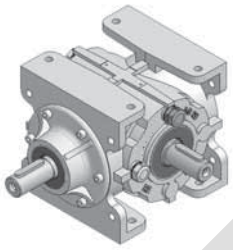
FISATECH



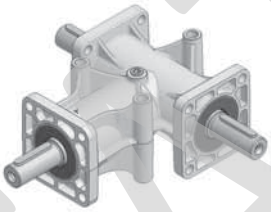
AG 120



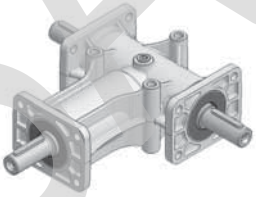
AG 100



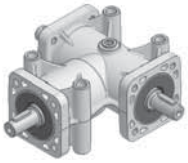
AG 80



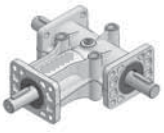
AG 50



AG 38



AG 35



AG(D) 26



AG(D) 16

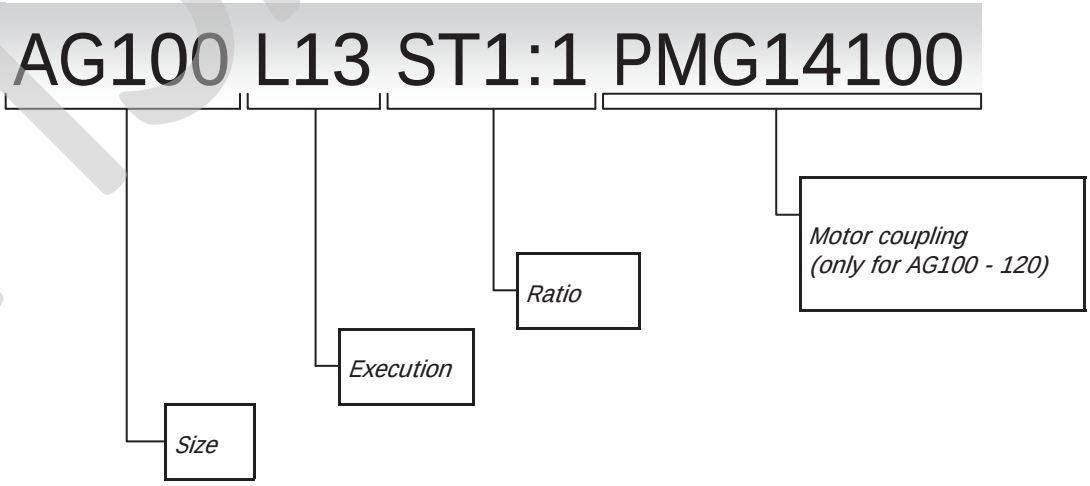
FISATECH

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Angular gearbox selection	29
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Lubrication and mounting positions	34
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Glossary		
n1	*RPM*	*Input speed*
Mt1	Nm	*Max input torque*
P1	kW	*Max input power*
n2	*RPM*	*Output speed*
Mt2	Nm	*Max output torque*
R	-	*Ratio*
P2r	kW	*Requested output power*
P2r'	kW	*Design requested output power*
Mt2r'	Nm	*Design requested output torque*
FR1	N	*Max radial load for input shaft*
FR2	N	*Max radial load for output shaft*
Fs	-	*Service factor*
H	*Hours*	*Hours per day duty*
All dimensions of this catalogue are in "mm" if not different shown		

Ordering code



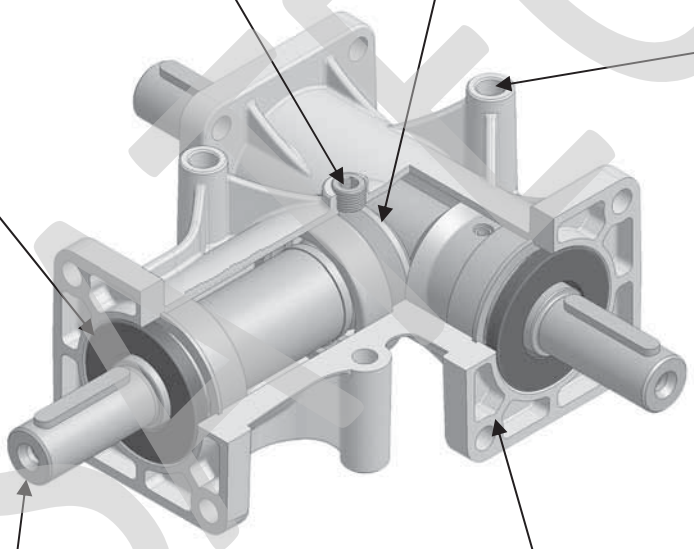
FISATECH

Angular gear boxes from AG16 to AG50

Lubrication: *are usually supplied with long life grease and they are without maintenance.*

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 rpm.

Sealing parts*: on request sealing parts made in Viton for high temperatures (standard in NBR).*



Mounting position*: allowed any mounting position.*

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.

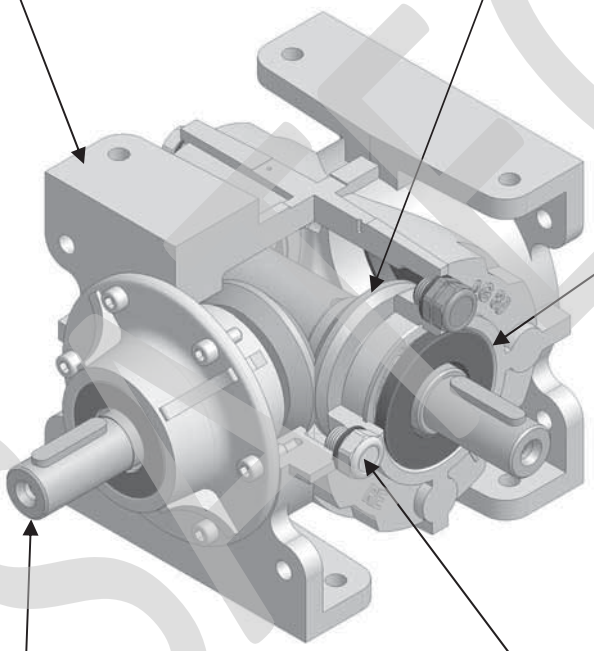
Housing gearbox*: compact aluminum die-casting, flanges with machined surfaces.*

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Angular gear boxes AG80 e AG120

***Housing gearbox**: cast iron box with machined mounting surfaces. Type of painting : Dacromet 320A.*

***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 rpm.

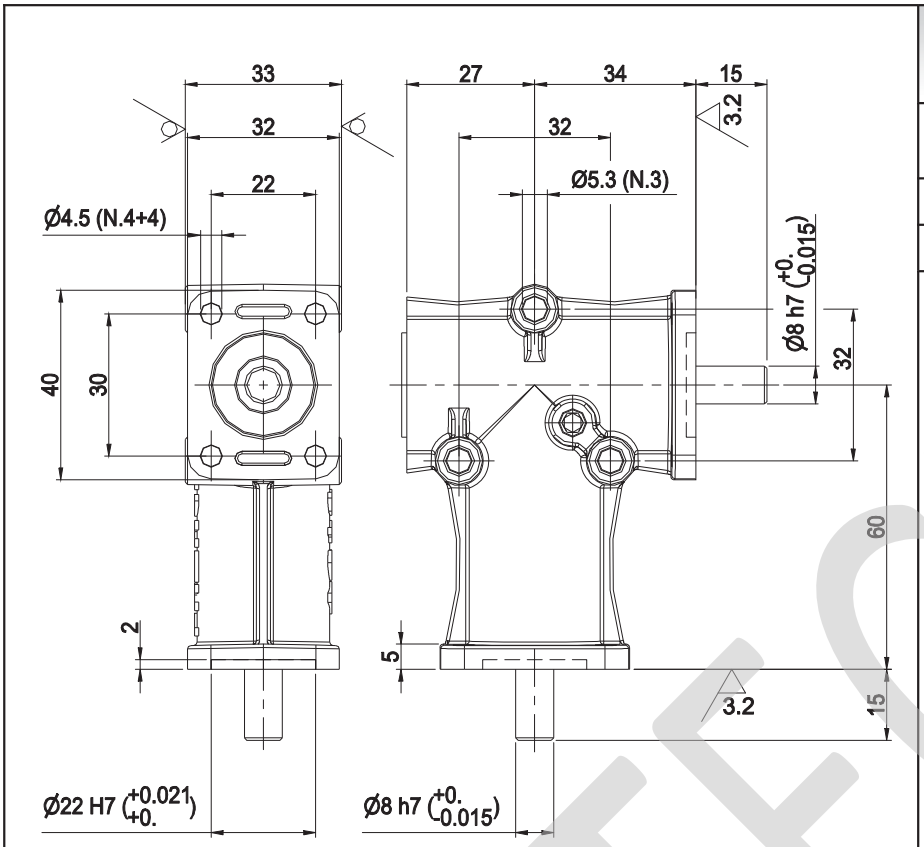


***Sealing parts**: on request sealing parts made in Viton for high temperatures (standard in NBR).*

***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.

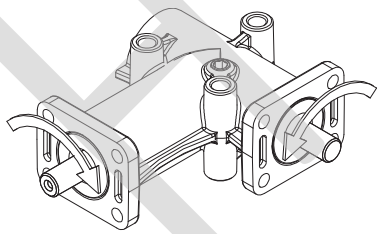
***Lubrication and mounting positions:** are provided without lubricant; the customer will have to put the right quantity of grease and to arrange the proper inlet, outlet and level plugs function of the mounting position.*

FISATECH

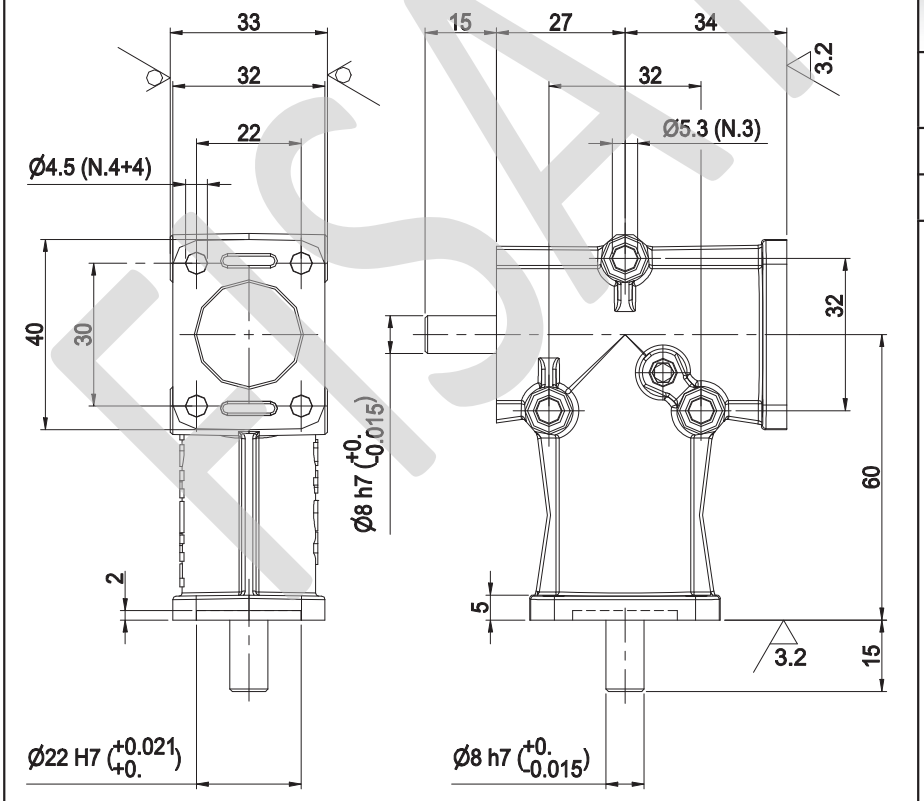


AG16L1...

R	*Code*	*Description*
1:1	25-0574	AG16L1ST1:1
1:2	25-0575	AG16L1ST2:1

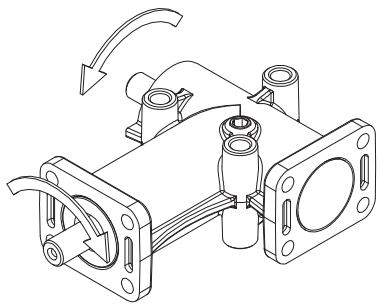


Weight 0.30 kg



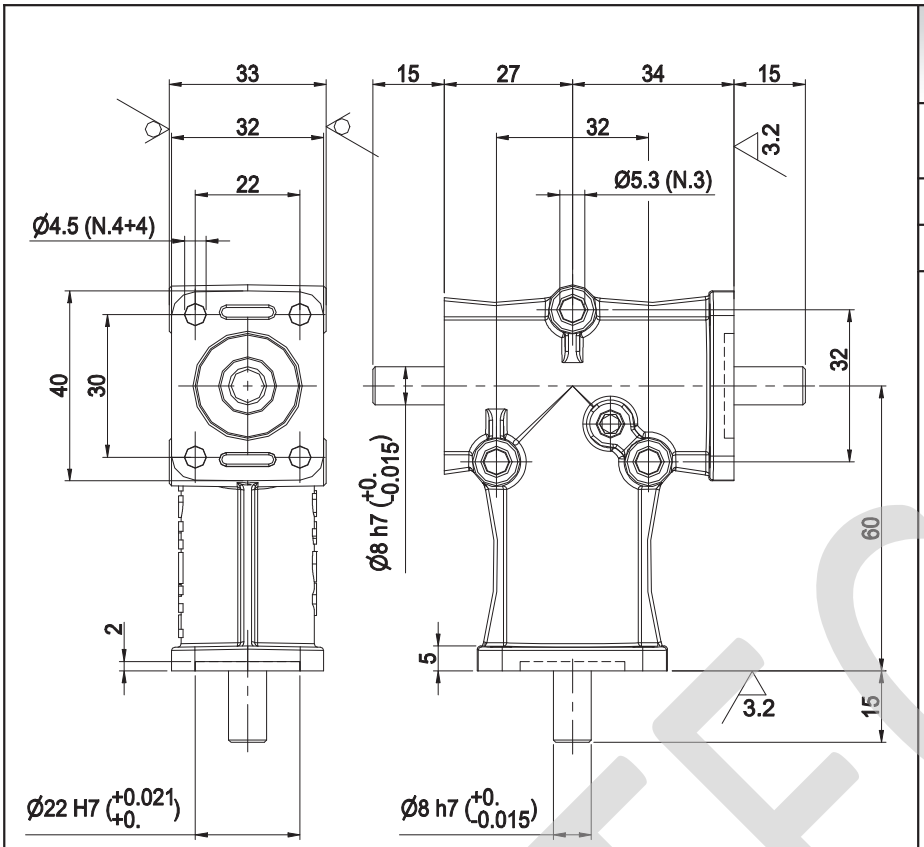
AG16L3...

R	*Code*	*Description*
1:1	25-0578	AG16L3ST1:1
1:2	25-0579	AG16L3ST2:1



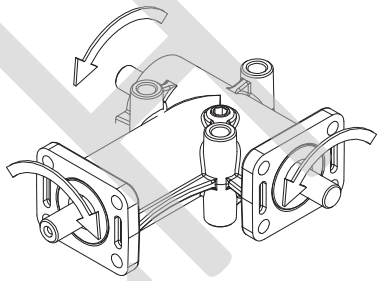
Weight 0.30 kg

FISATECH

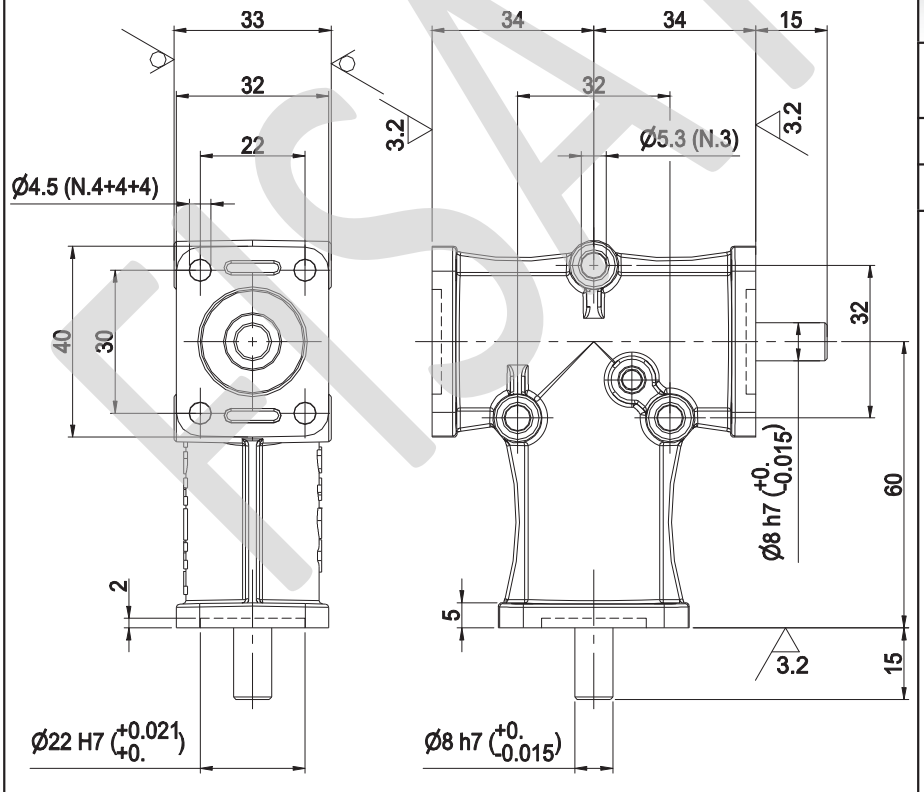


AG16L13...

R	*Code*	*Description*
1:1	25-0576	AG16L13ST1:1
1:2	25-0577	AG16L13ST2:1

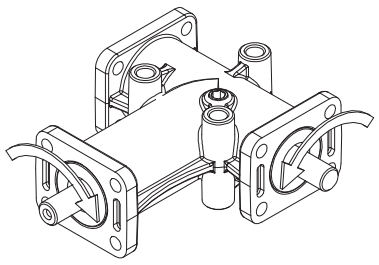


Weight 0.30 kg



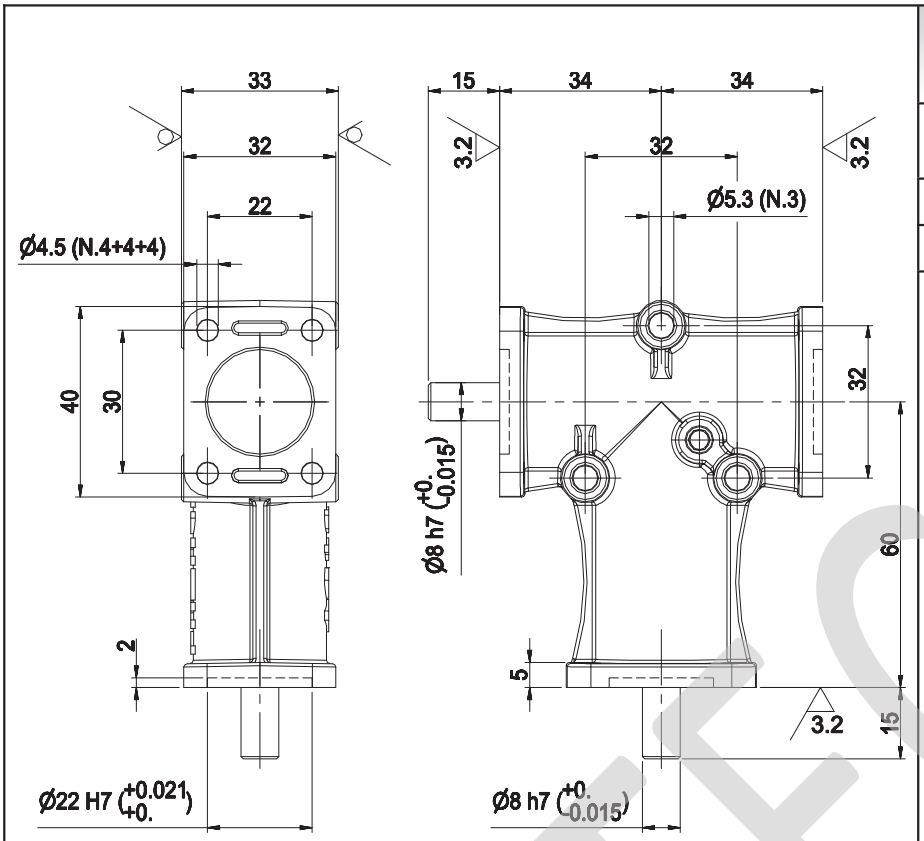
AGD16L1...

R	*Code*	*Description*
1:1	25-0630	AGD16L1ST1:1
1:2	25-0631	AGD16L1ST2:1



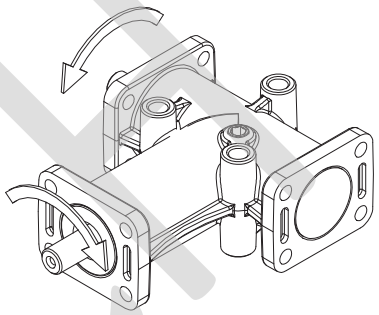
Weight 0.30 kg

FISATECH

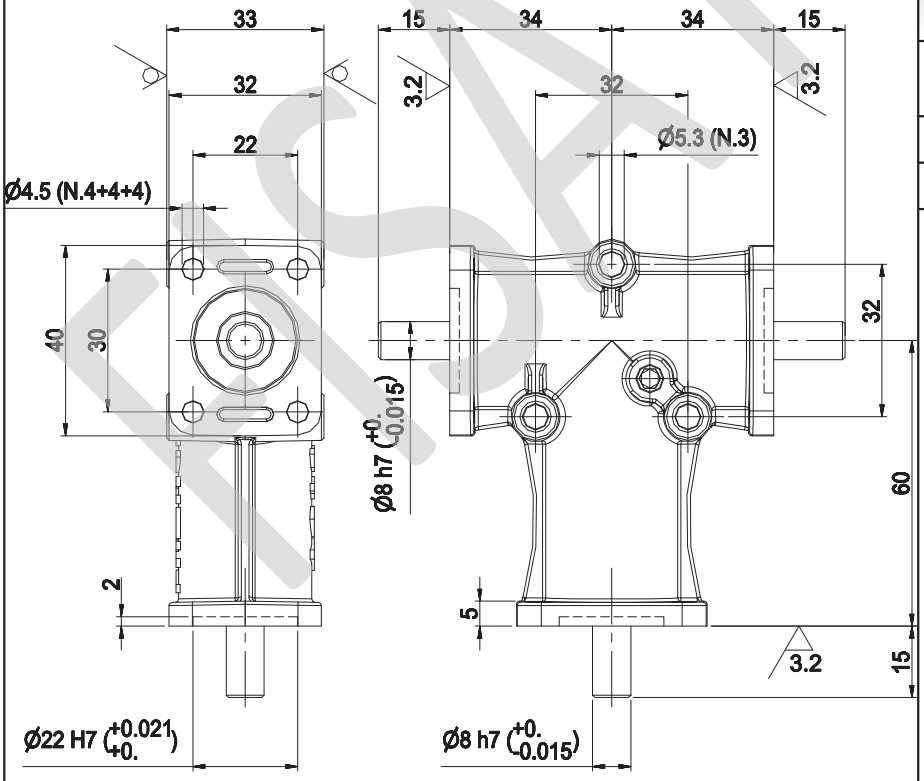


AGD16L3...

R	*Code*	*Description*
1:1	25-0636	AGD16L3ST1:1
1:2	25-0637	AGD16L3ST2:1

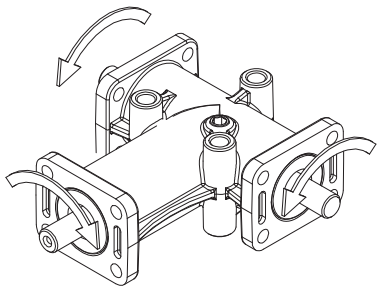


Weight 0.30 kg



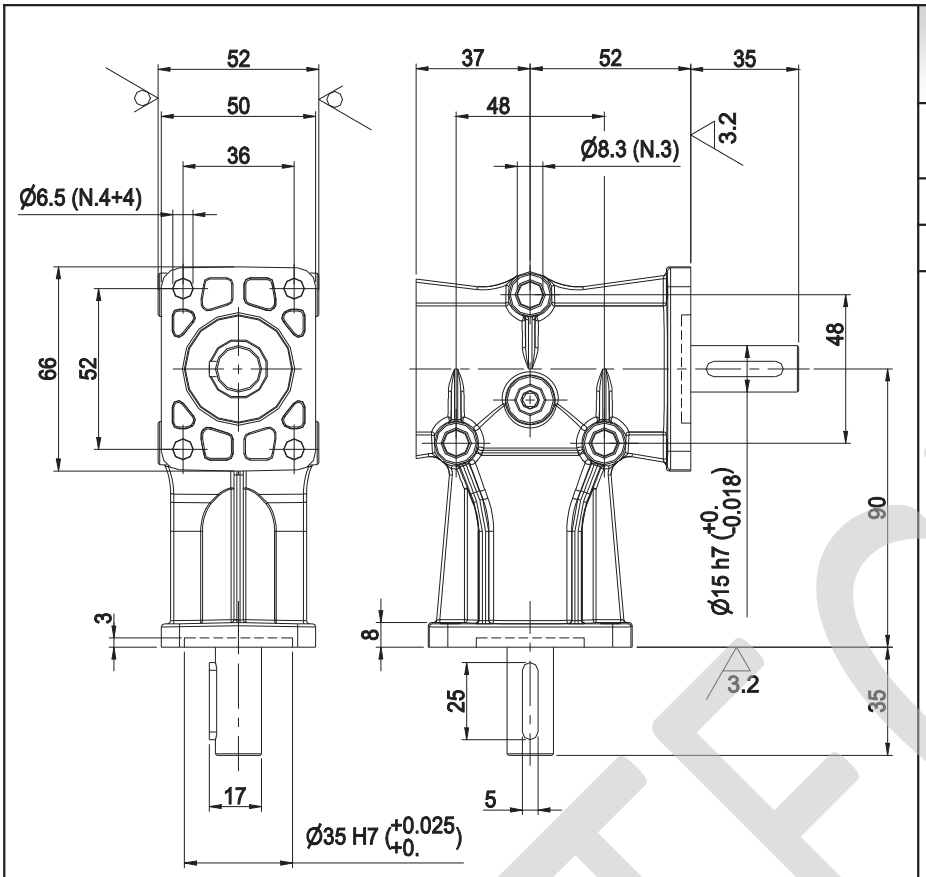
AGD16L13...

R	*Code*	*Description*
1:1	25-0632	AGD16L13ST1:1
1:2	25-0635	AGD16L13ST2:1



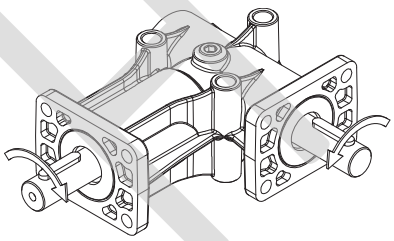
Weight 0.30 kg

FISATECH

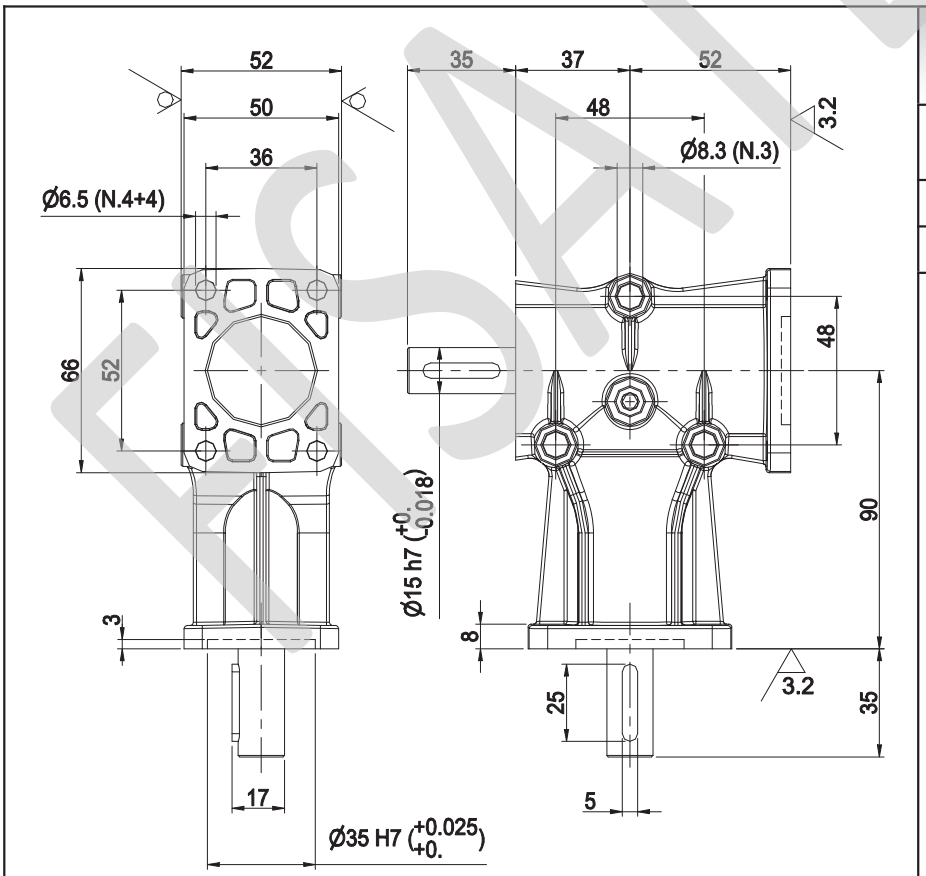


AG26L1...

R	*Code*	*Description*
1:1	25-0582	AG26L1ST1:1
1:2	25-0583	AG26L1ST2:1

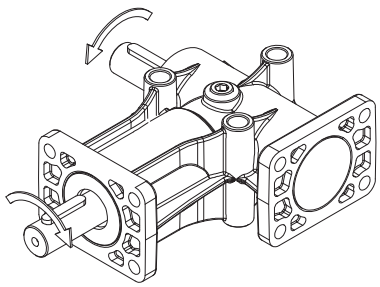


Weight 1.20 kg



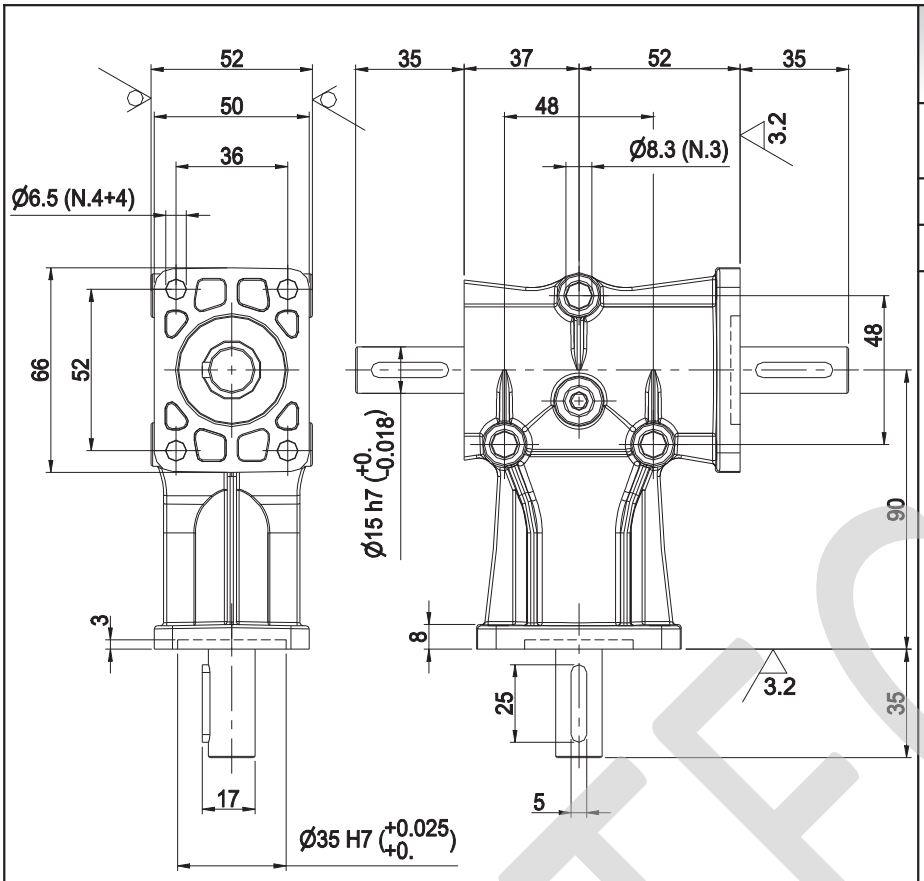
AG26L3...

R	*Code*	*Description*
1:1	25-0362	AG26L3ST1:1
1:2	25-0365	AG26L3ST2:1



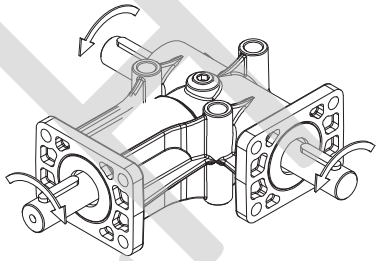
Weight 1.20 kg

FISATECH

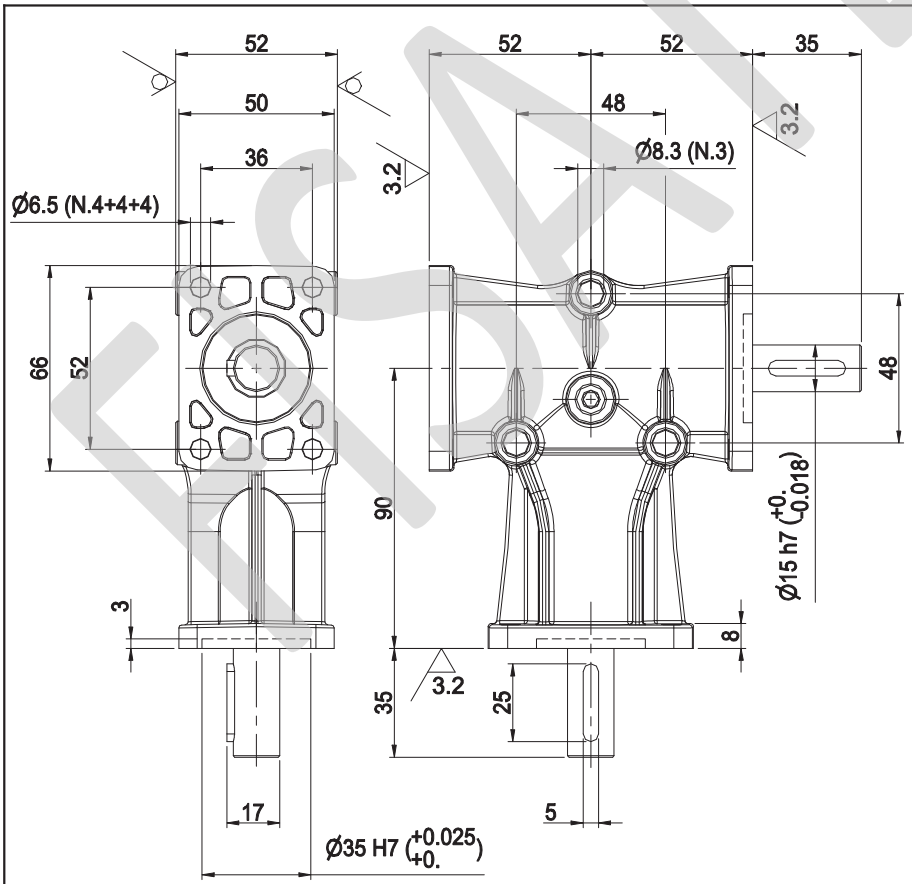


AG26L13...

R	*Code*	*Description*
1:1	25-0474	AG26L13ST1:1
1:2	25-0584	AG26L13ST2:1

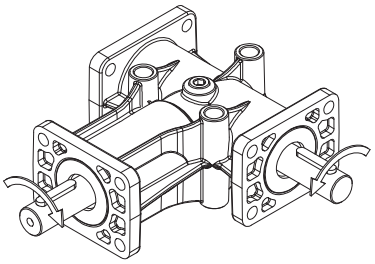


Weight 1.20 kg



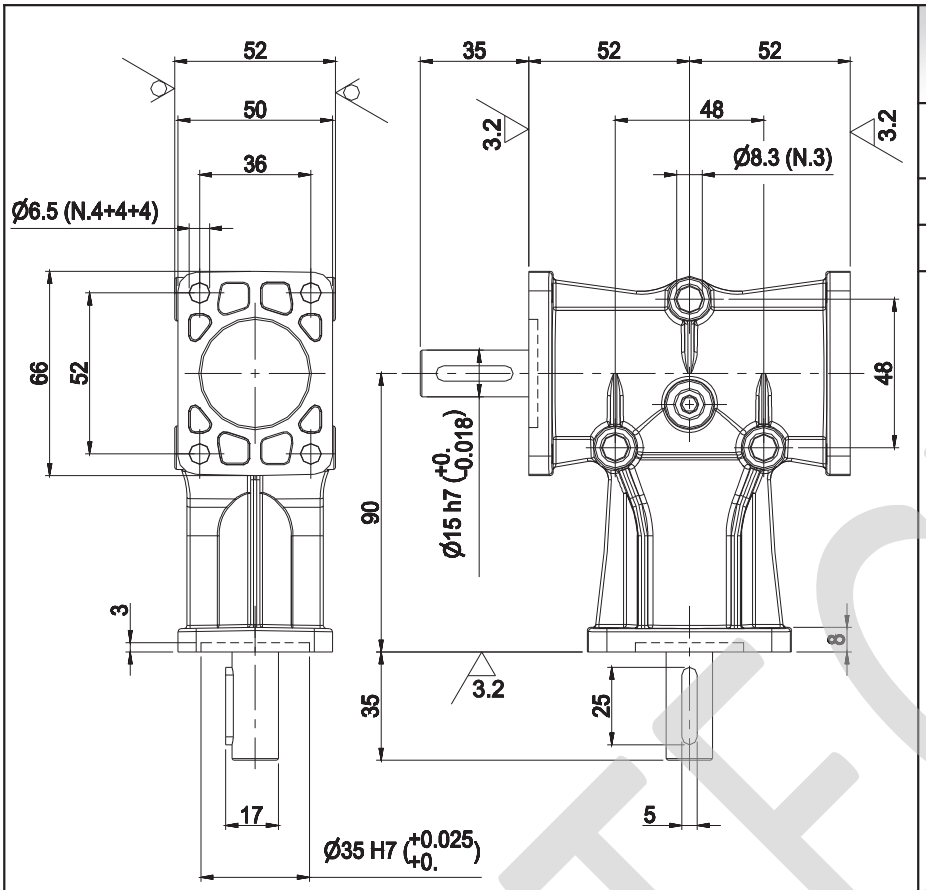
AGD26L1...

R	*Code*	*Description*
1:1	25-0638	AGD26L1ST1:1
1:2	25-0639	AGD26L1ST2:1



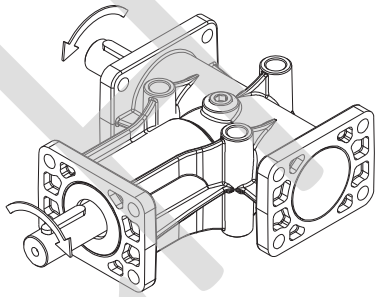
Weight 1.20 kg

FISATECH

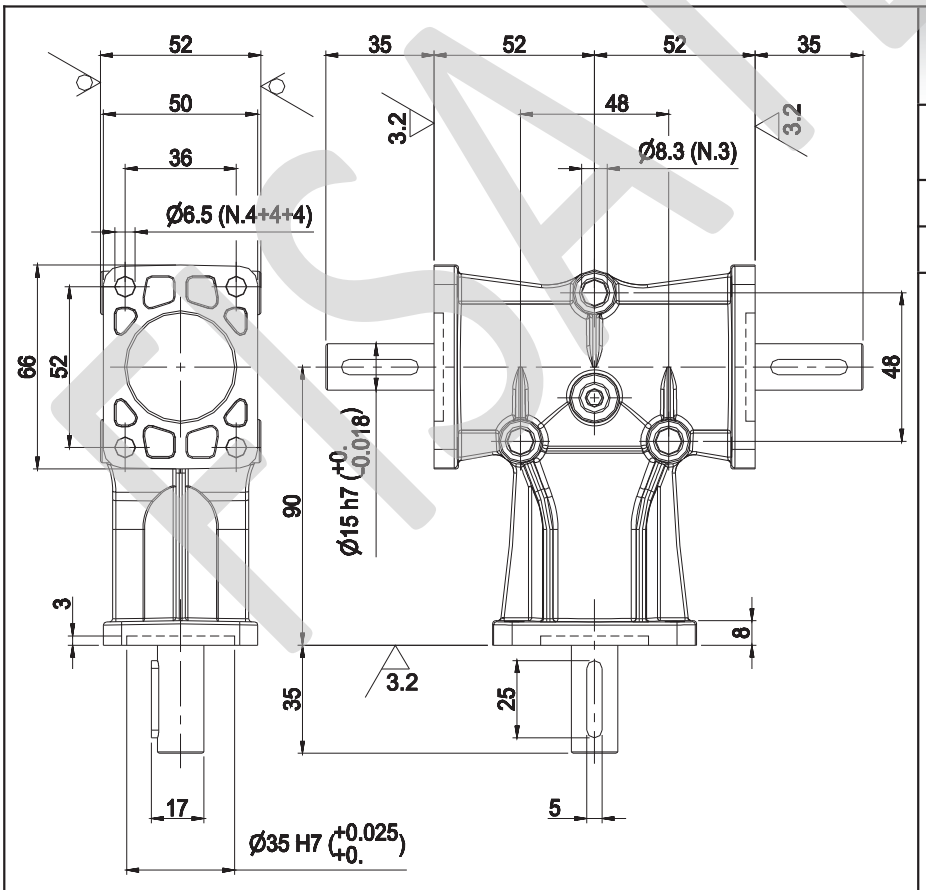


AGD26L3...

R	*Code*	*Description*
1:1	25-0642	AGD26L3ST1:1
1:2	25-0643	AGD26L3ST2:1

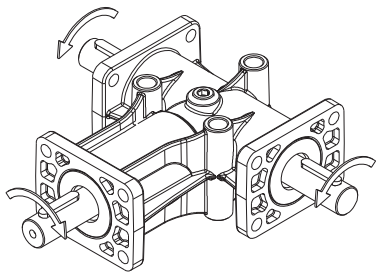


Weight 1.20 kg



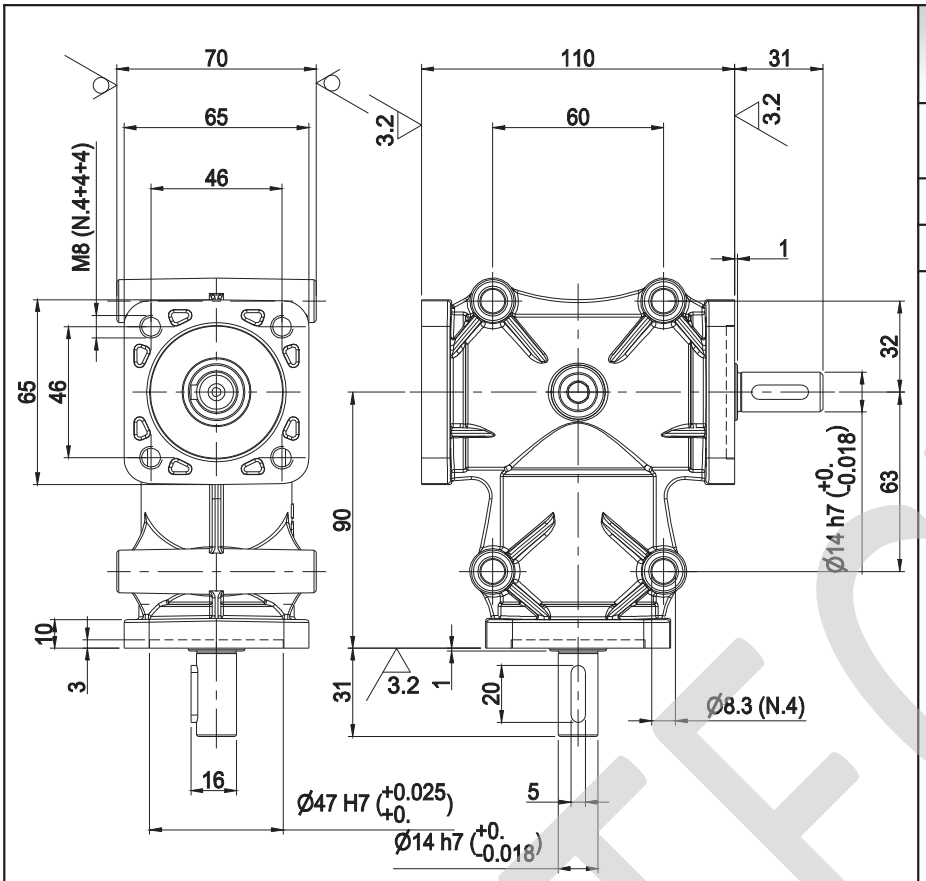
AGD26L13...

R	*Code*	*Description*
1:1	25-0640	AGD26L13ST1:1
1:2	25-0641	AGD26L13ST2:1



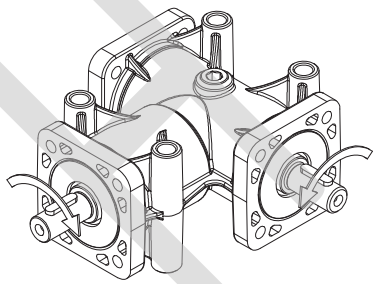
Weight 1.20 kg

FISATECH

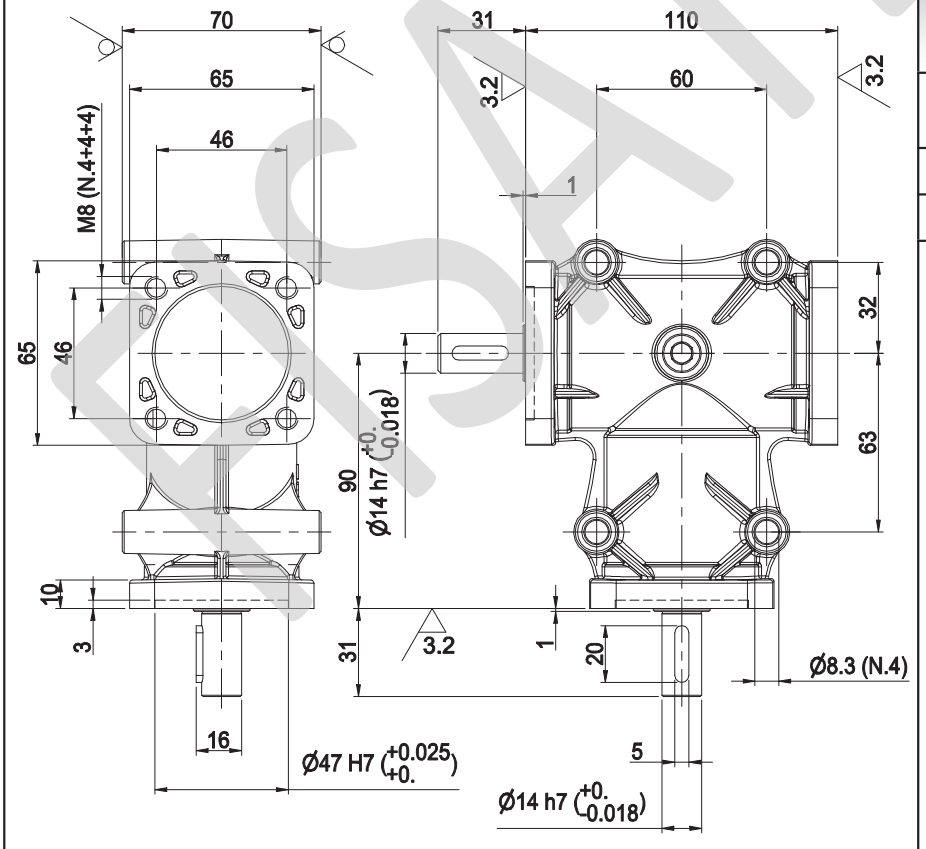


AG35L1...

R	*Code*	*Description*
1:1	25-0600	AG35L1ST1:1
1:2	25-0601	AG35L1ST2:1

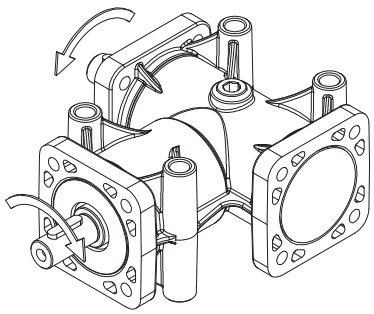


Weight 2.00 kg



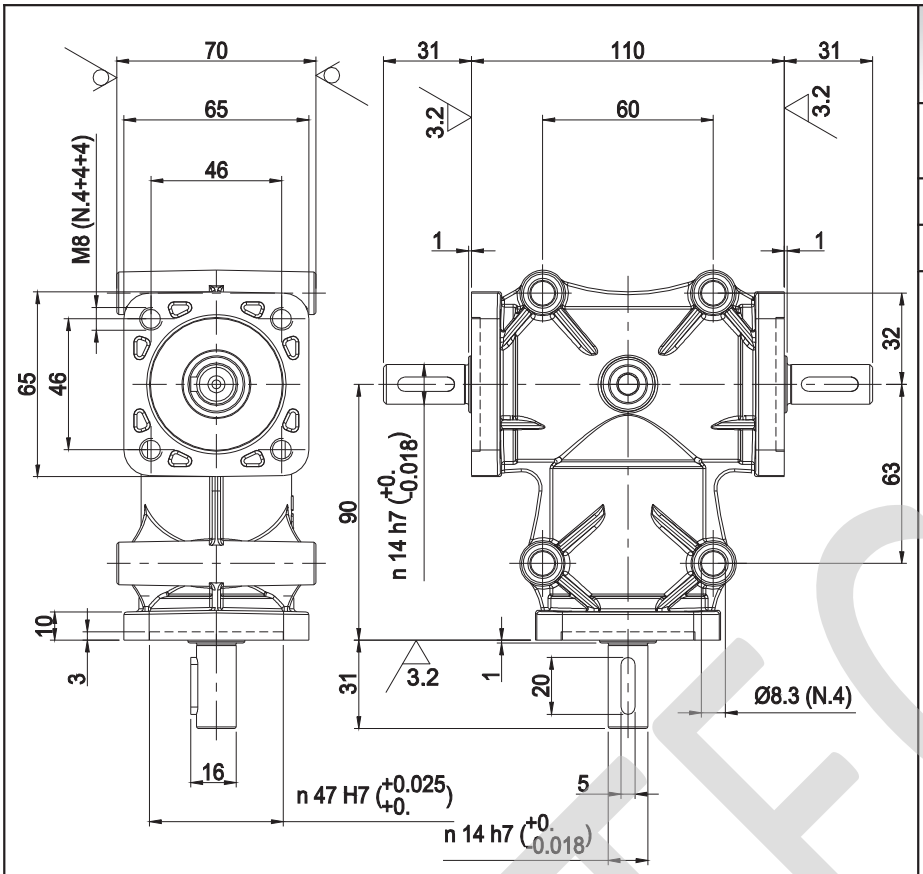
AG35L3...

R	*Code*	*Description*
1:1	25-0606	AG35L3ST1:1
1:2	25-0607	AG35L3ST2:1



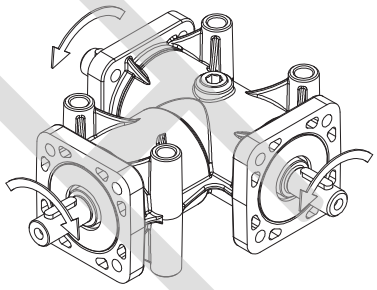
Weight 2.00 kg

FISATECH

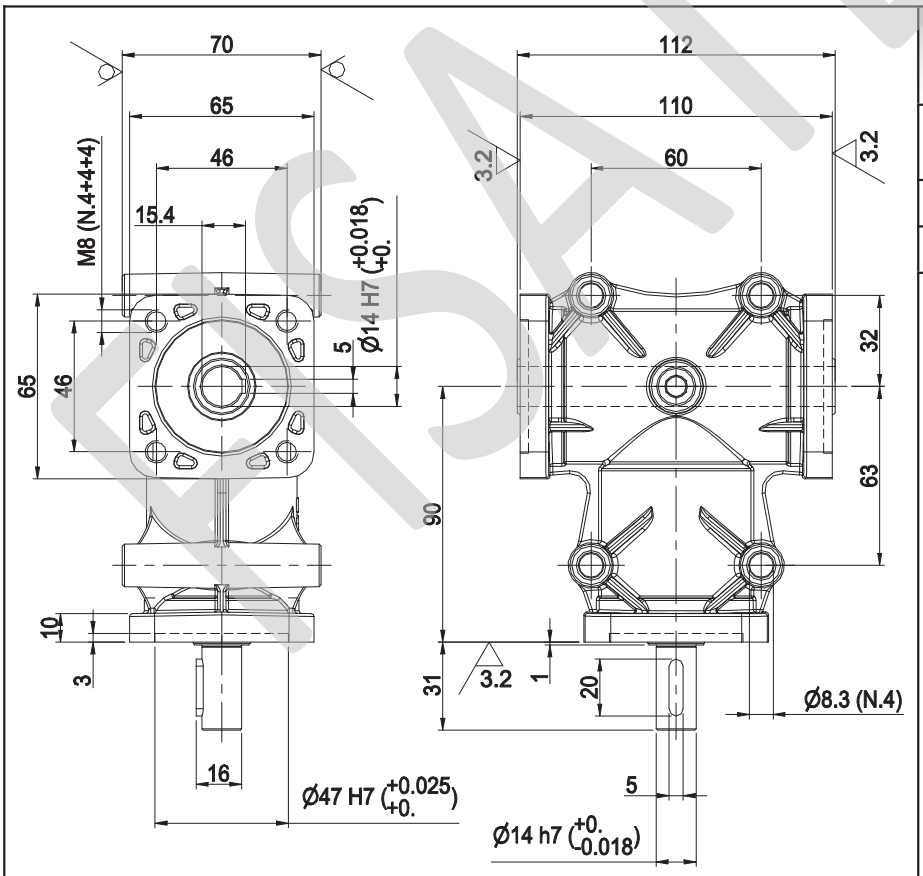


AG35L13...

R	*Code*	*Description*
1:1	25-0603	AG35L13ST1:1
1:2	25-0604	AG35L13ST2:1

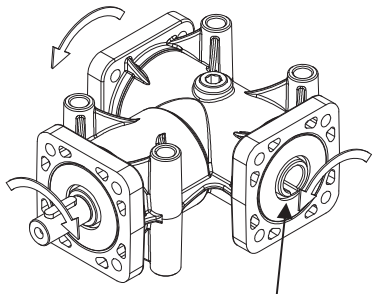


Weight 2.00 kg



AGC35L0...

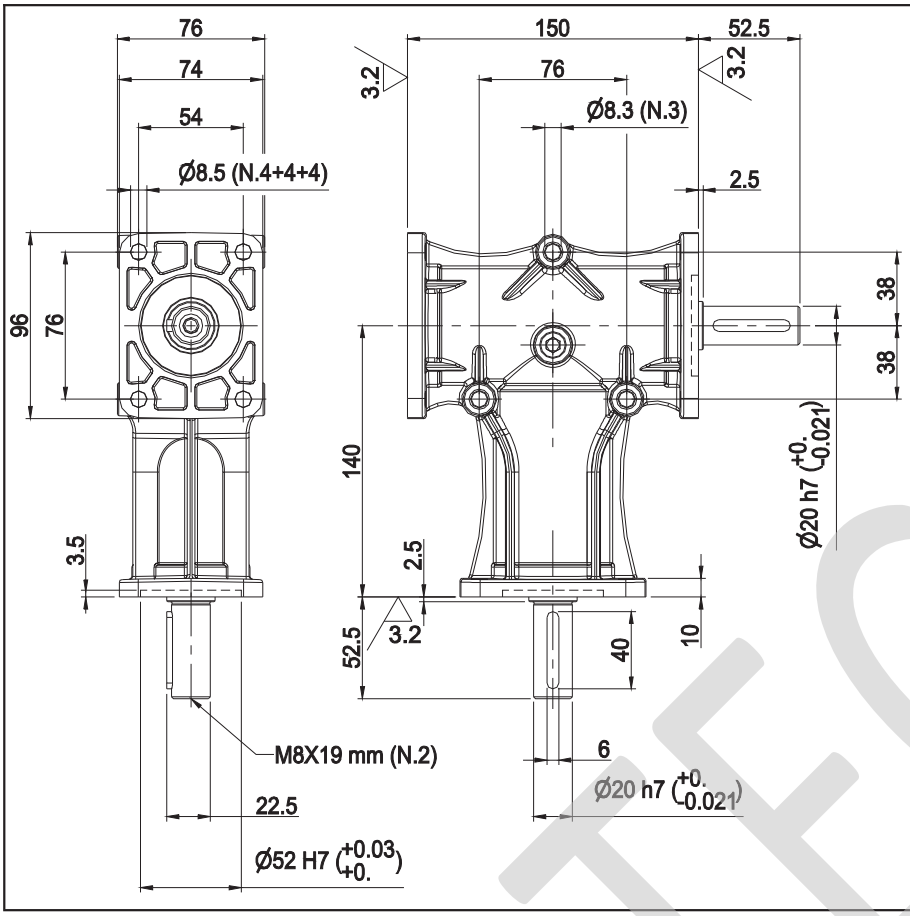
R	*Code*	*Description*
1:1	25-0593	AGC35L0ST1:1
1:2	25-0594	AGC35L0ST2:1



Trough key way

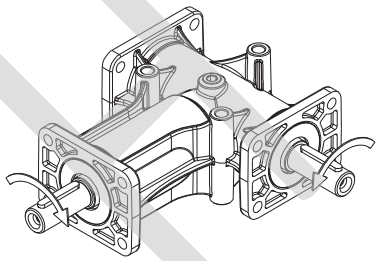
Weight 2.00 kg

FISATECH

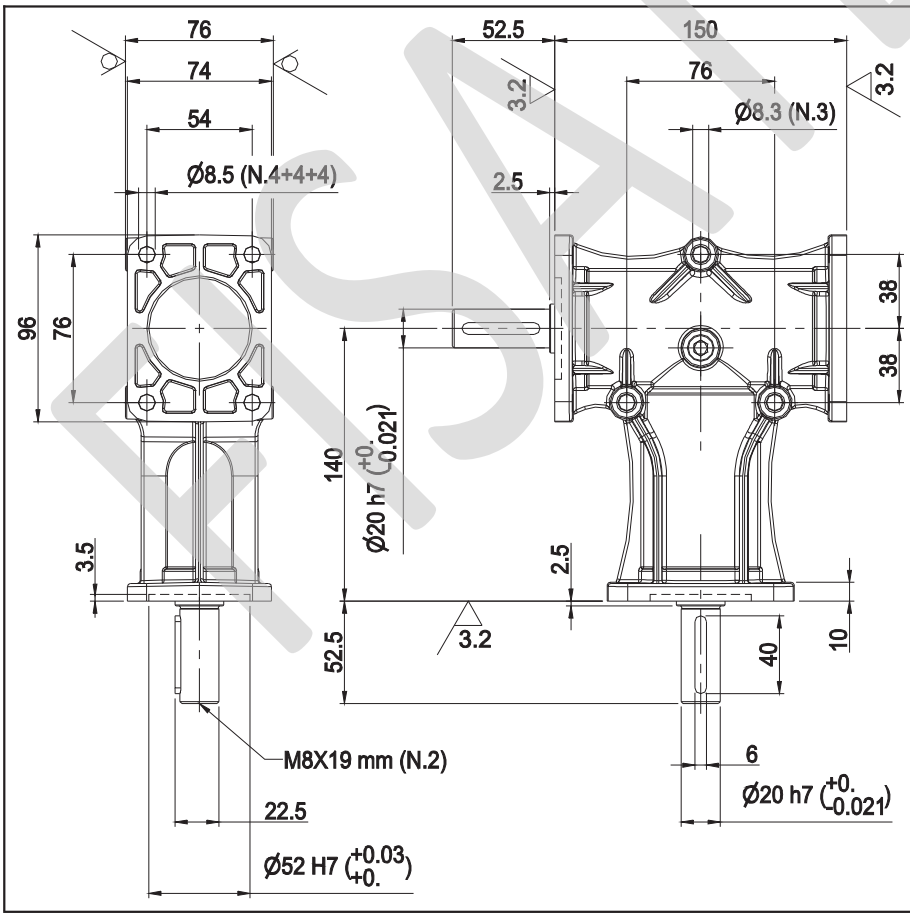


AG38L1...

R	*Code*	*Description*
1:1	25-0612	AG38L1ST1:1
1:2	25-0613	AG38L1ST2:1

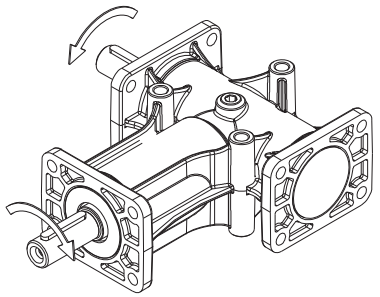


Weight 4.00 kg



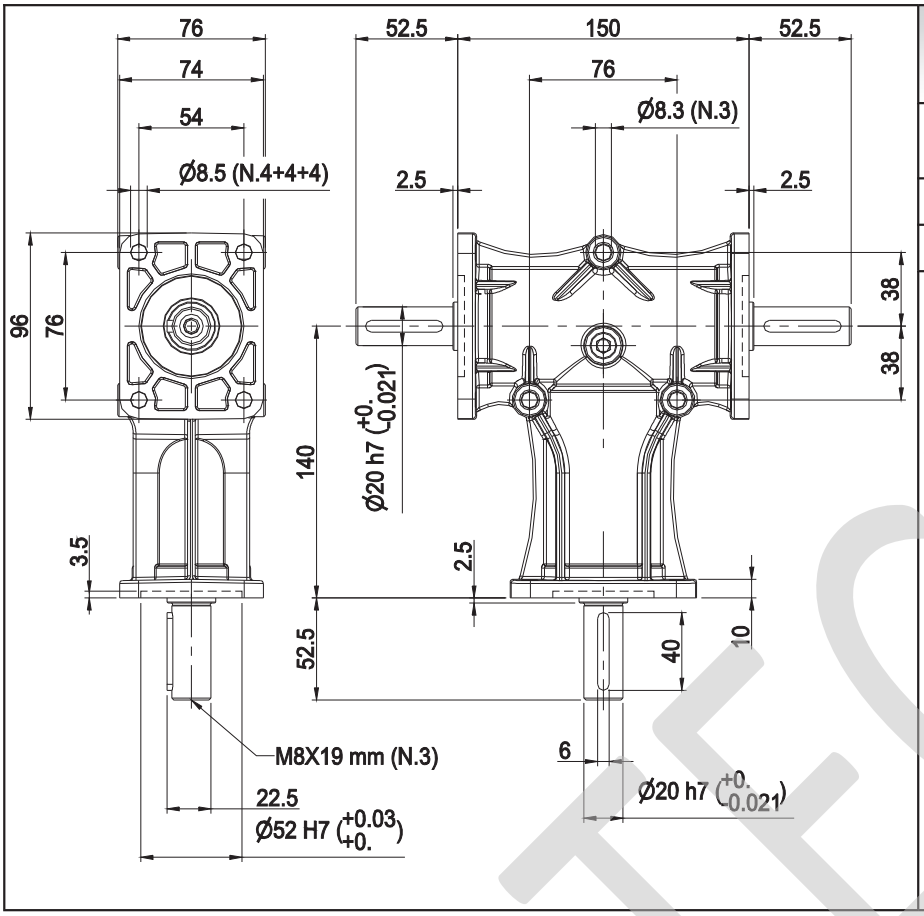
AG38L3...

R	*Code*	*Description*
1:1	25-0619	AG38L3ST1:1
1:2	25-0620	AG38L3ST2:1



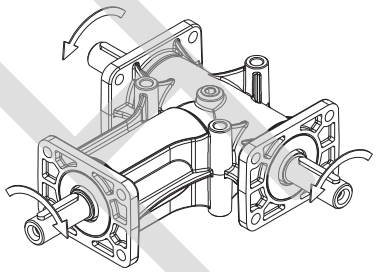
Weight 4.00 kg

FISATECH

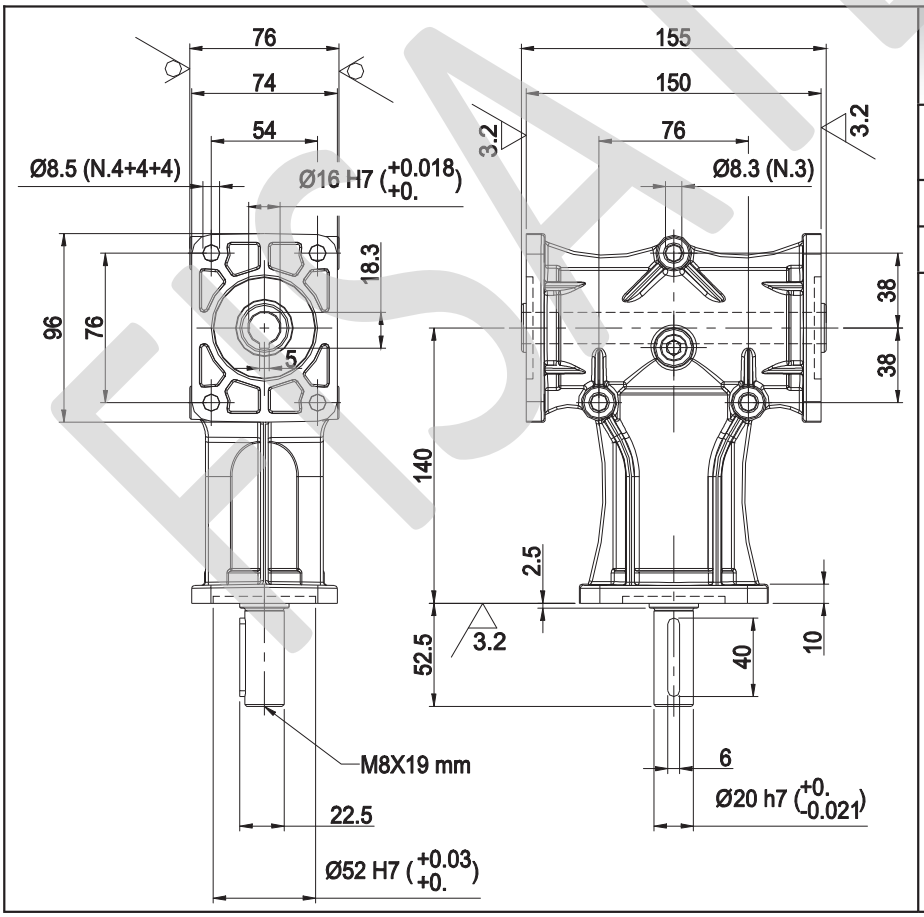


AG38L13...

R	*Code*	*Description*
1:1	25-0616	AG38L13ST1:1
1:2	25-0617	AG38L13ST2:1

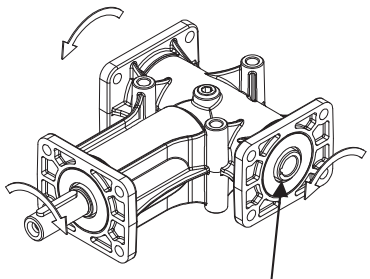


Weight 4.00 kg



AGC38L0...

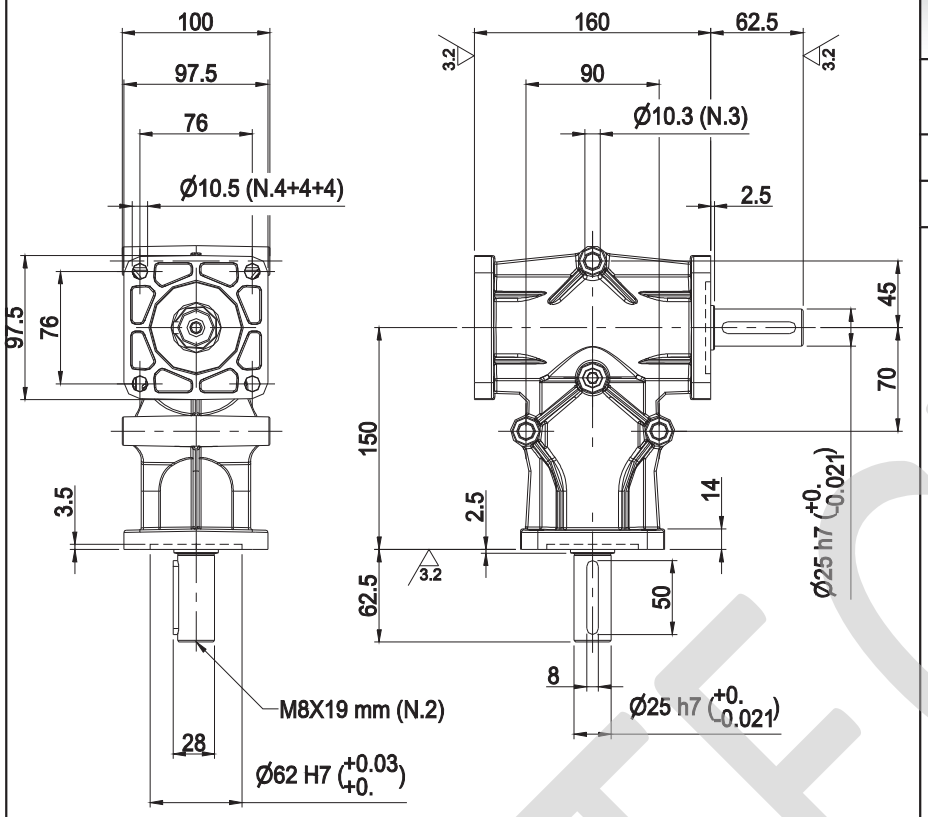
R	*Code*	*Description*
1:1	25-0608	AGC38L0ST1:1
1:2	25-0609	AGC38L0ST2:1



Trough key way

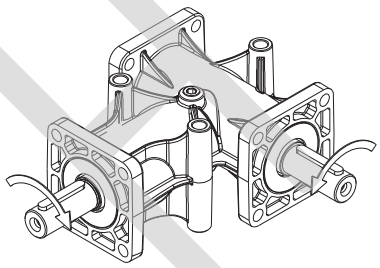
Weight 3.80 kg

FISATECH

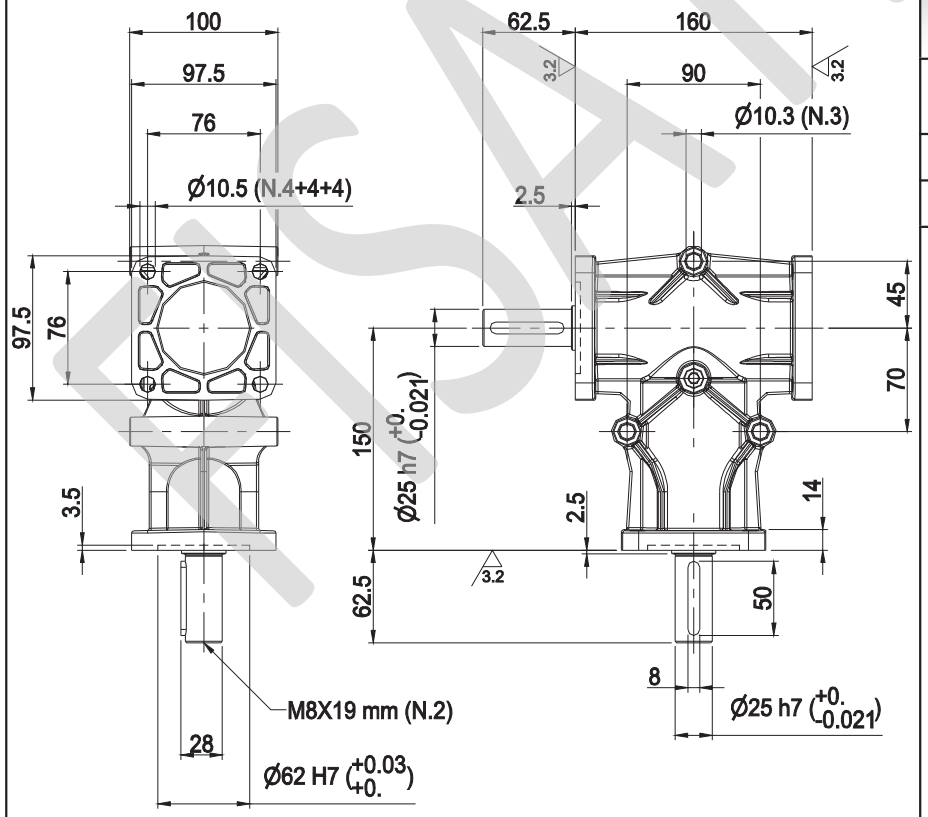


AG50L1...

R	*Code*	*Description*
1:1	25-0623	AG50L1ST1:1
1:2	25-0624	AG50L1ST2:1

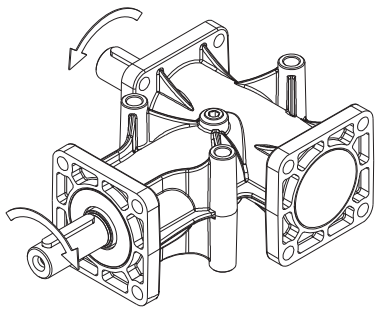


Weight 5.50 kg



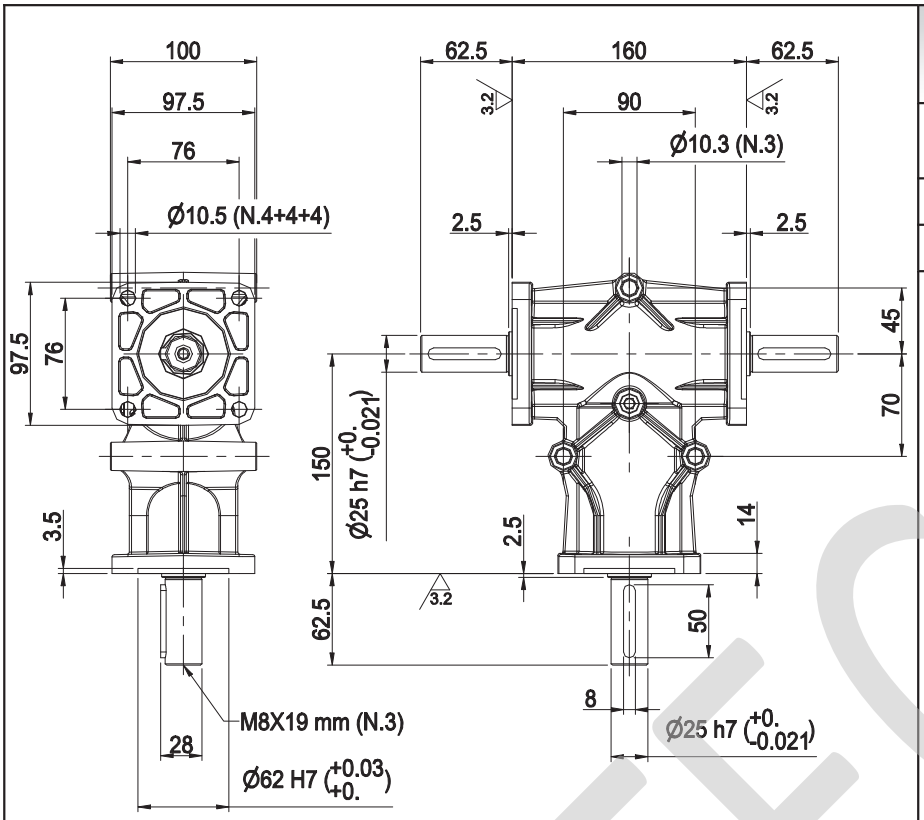
AG50L3...

R	*Code*	*Description*
1:1	25-0628	AG50L3ST1:1
1:2	25-0629	AG50L3ST2:1



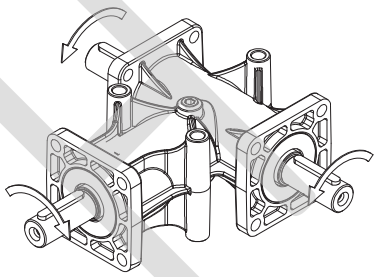
Weight 5.50 kg

FISATECH

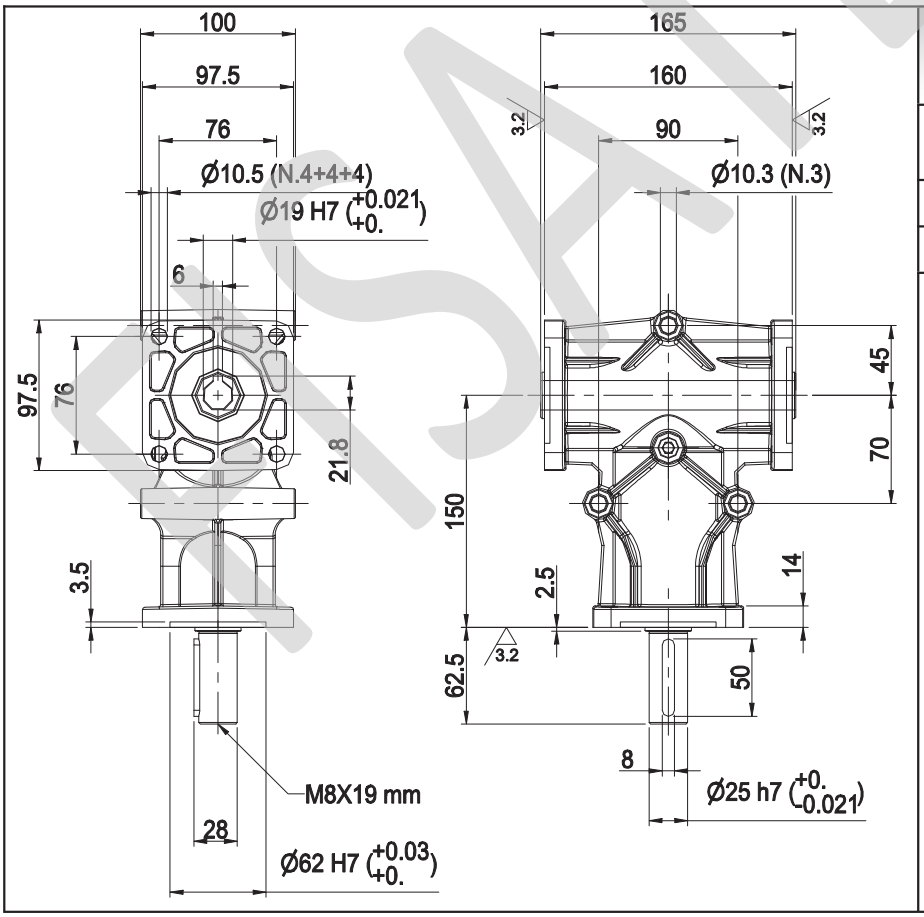


AG50L13...

R	*Code*	*Description*
1:1	25-0626	AG50L13ST1:1
1:2	25-0627	AG50L13ST2:1

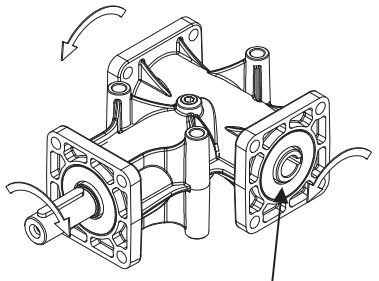


Weight 6.50 kg



AGC50L0...

R	*Code*	*Description*
1:1	25-0621	AGC50L0ST1:1
1:2	25-0622	AGC50L0ST2:1

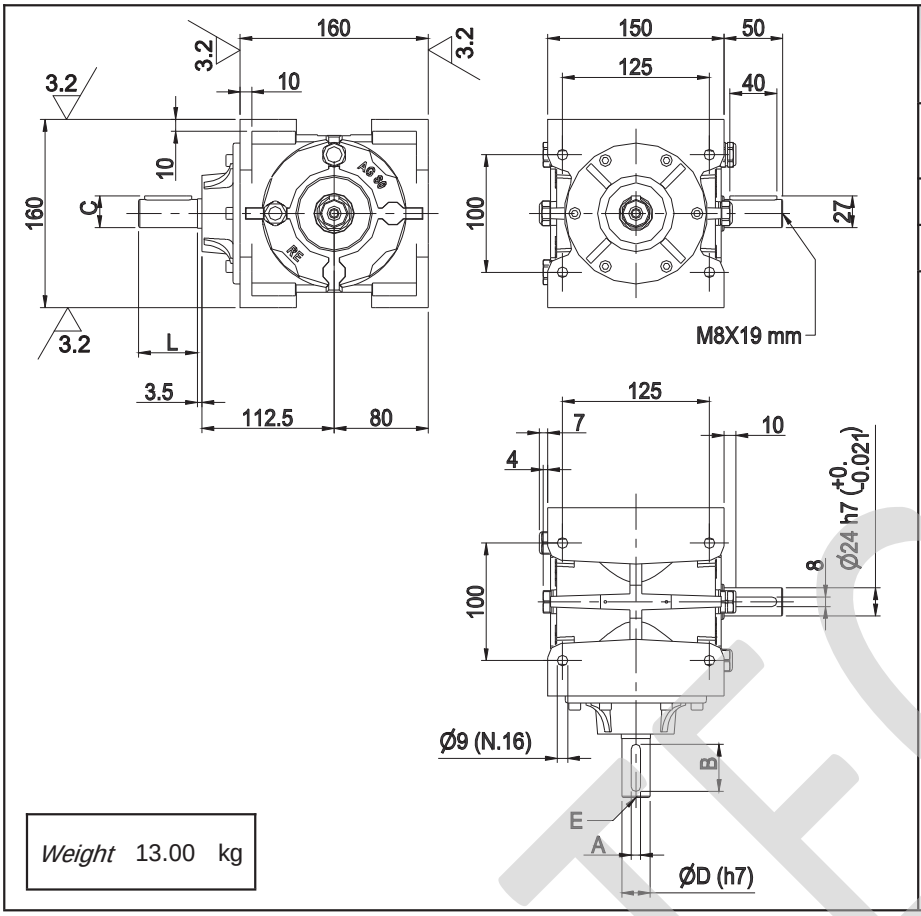


Trough key way

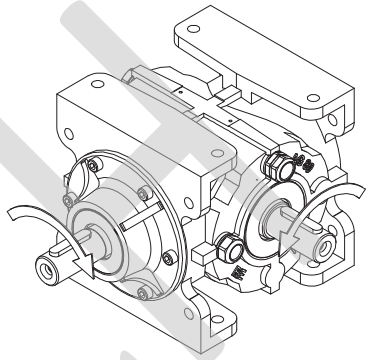
Weight 5.80 kg

FISATECH

AG80L1...



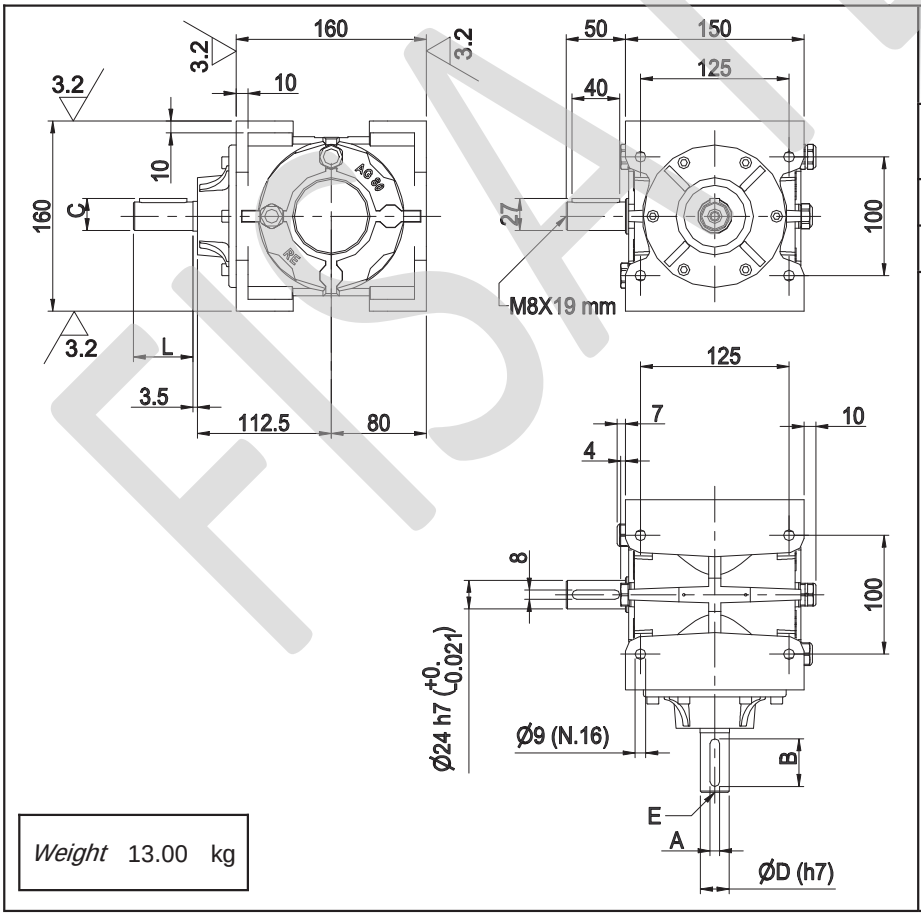
R	*Code*	*Description*
1:1	25-0695	AG80L1ST1:1
1:2	25-0985	AG80L1ST2:1



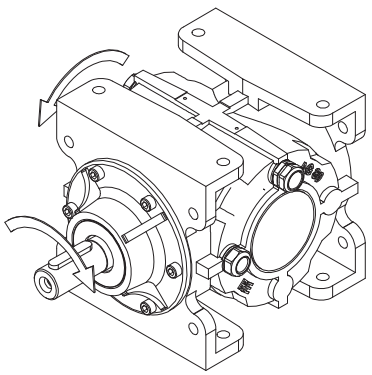
R	ΦD	L	A	B	C	E
1:1	24	50	8	40	27	M8X19
1:2	19	40	6	30	21.5	M6X16

Weight 13.00 kg

AG80L3...



R	*Code*	*Description*
1:1	25-0782	AG80L3ST1:1
1:2	25-2848	AG80L3ST2:1

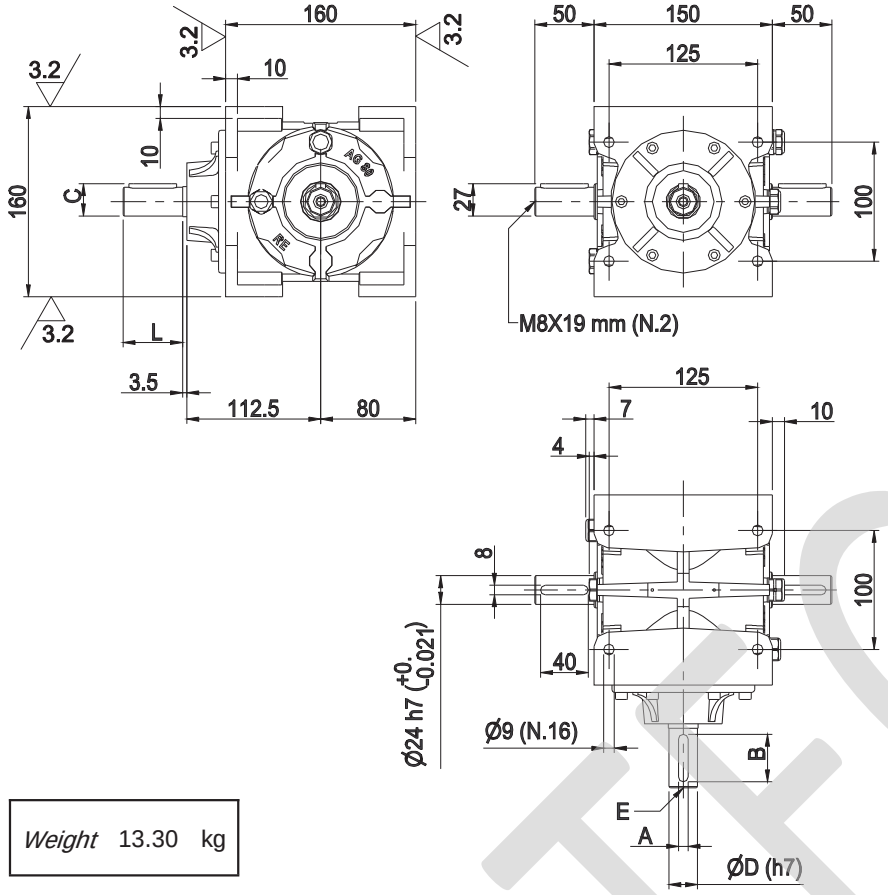


R	ΦD	L	A	B	C	E
1:1	24	50	8	40	27	M8X19
1:2	19	40	6	30	21.5	M6X16

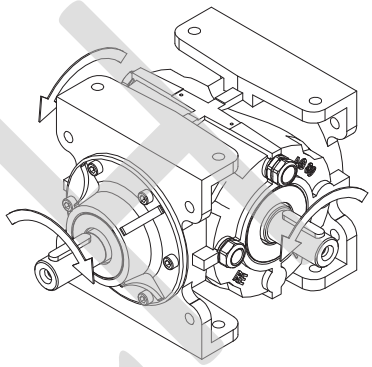
Weight 13.00 kg

FISATECH

AG80L13...



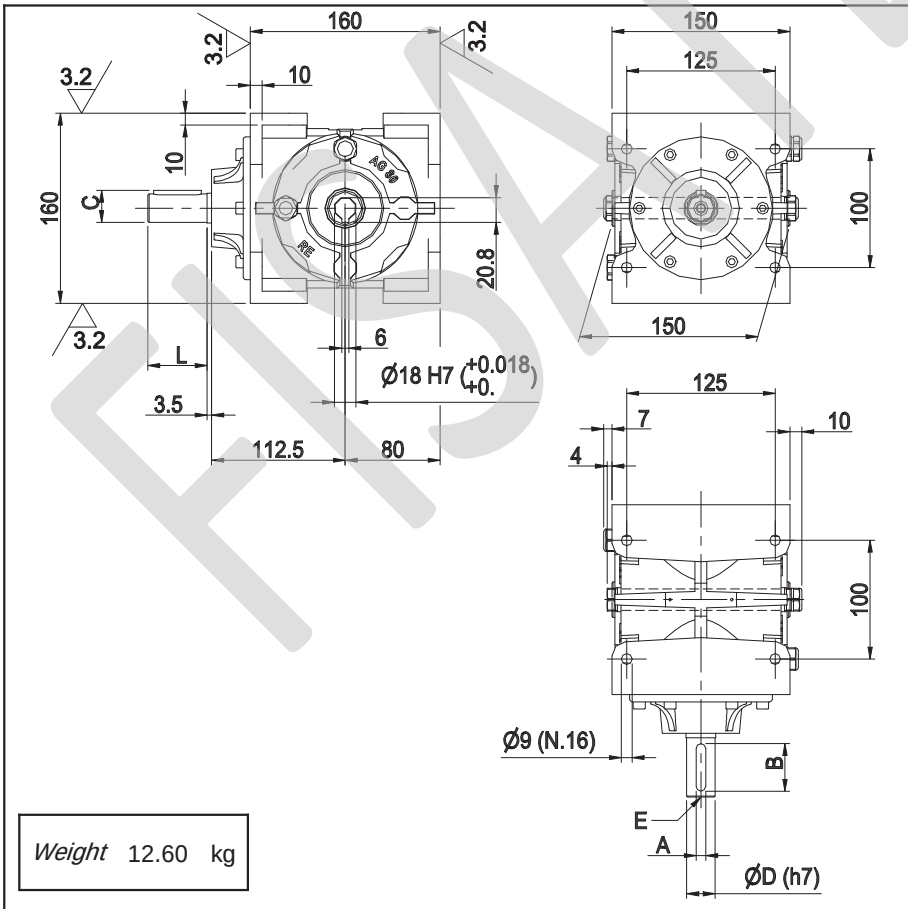
R	*Code*	*Description*
1:1	25-0783	AG80L13ST1:1
1:2	25-2849	AG80L13ST2:1



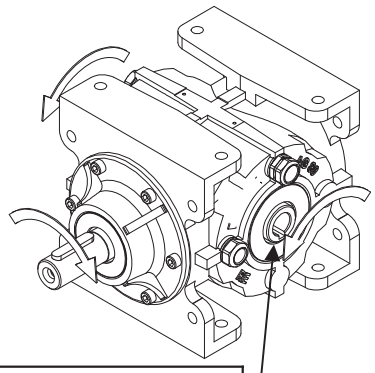
R	ΦD	L	A	B	C	E
1:1	24	50	8	40	27	M8X19
1:2	19	40	6	30	21.5	M6X16

Weight 13.30 kg

AGC80L0...



R	*Code*	*Description*
1:1	25-0784	AGC80L0ST1:1
1:2	25-2850	AGC80L0ST2:1



Trough key way

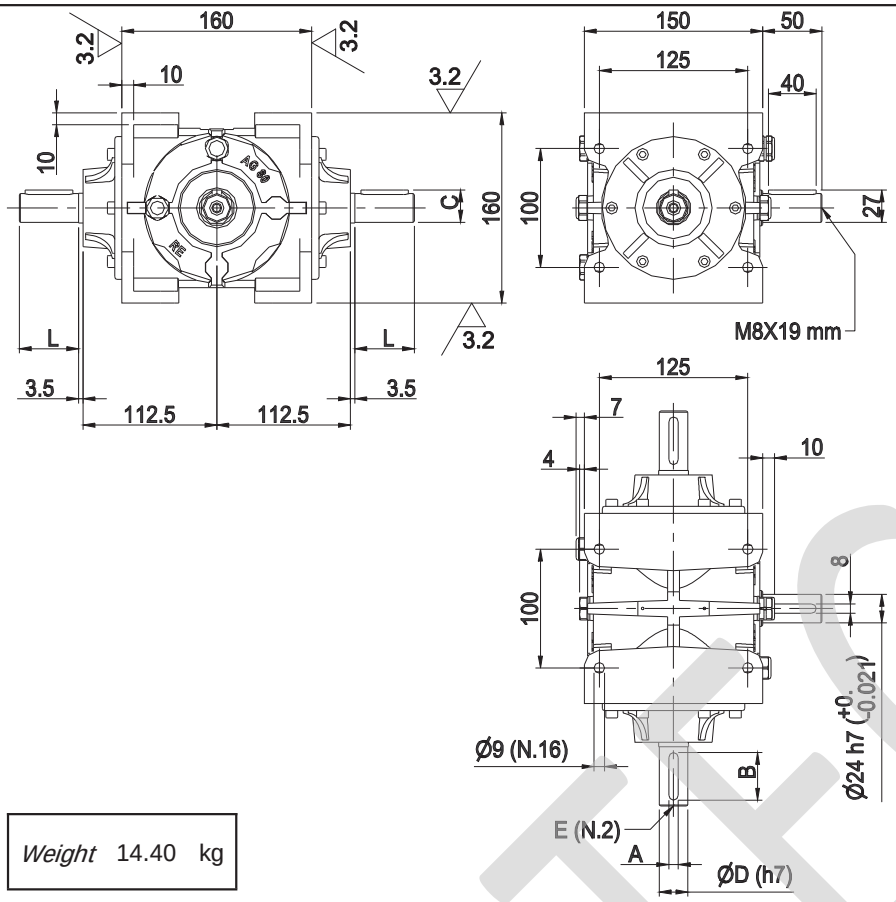
R	ΦD	L	A	B	C	E
1:1	24	50	8	40	27	M8X19
1:2	19	40	6	30	21.5	M6X16

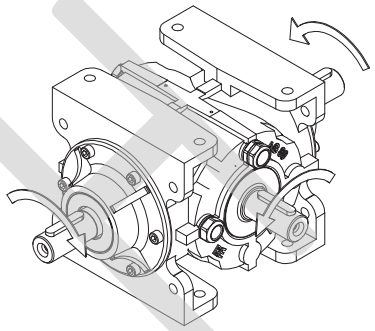
Weight 12.60 kg

FISATECH

AG80L12...

R	*Code*	*Description*
1:1	25-0785	AG80L12ST1:1
1:2	25-2851	AG80L12ST2:1



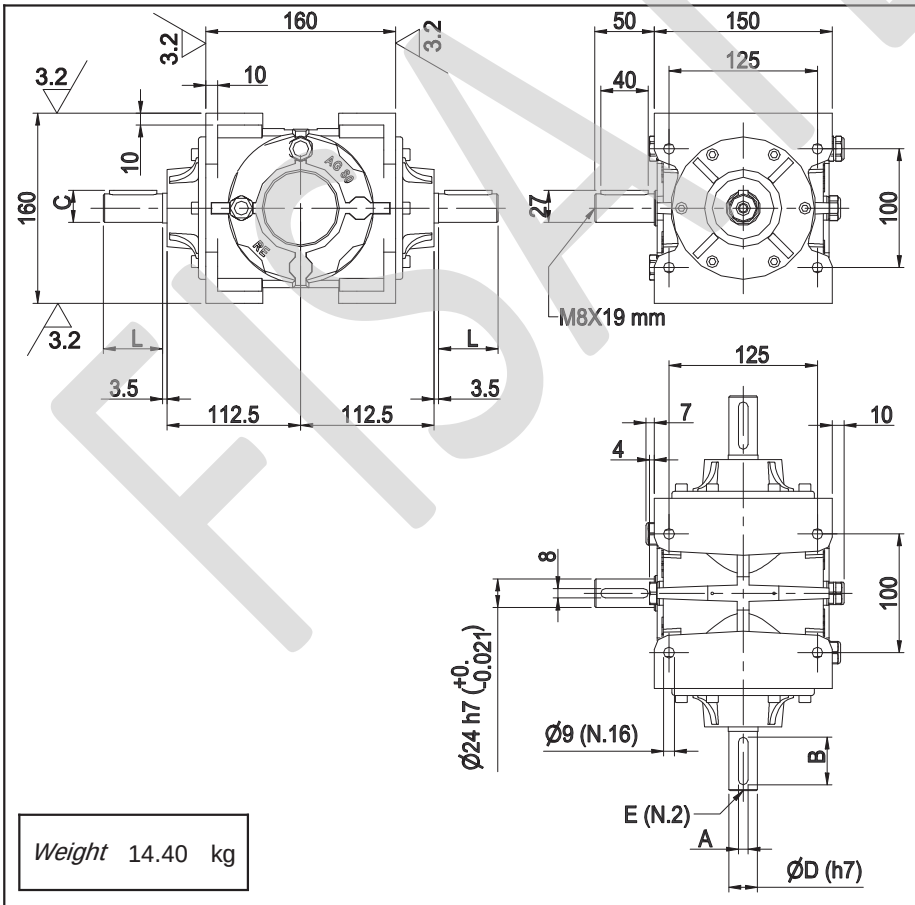


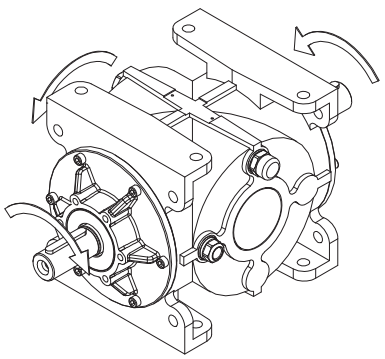
R	ΦD	L	A	B	C	E
1:1	24	50	8	40	27	M8X19
1:2	19	40	6	30	21.5	M6X16

Weight 14.40 kg

AG80L23...

R	*Code*	*Description*
1:1	25-0786	AG80L23ST1:1
1:2	25-2852	AG80L23ST2:1





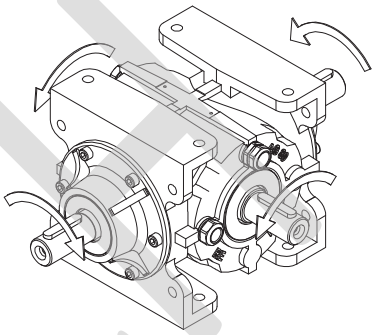
R	ΦD	L	A	B	C	E
1:1	24	50	8	40	27	M8X19
1:2	19	40	6	30	21.5	M6X16

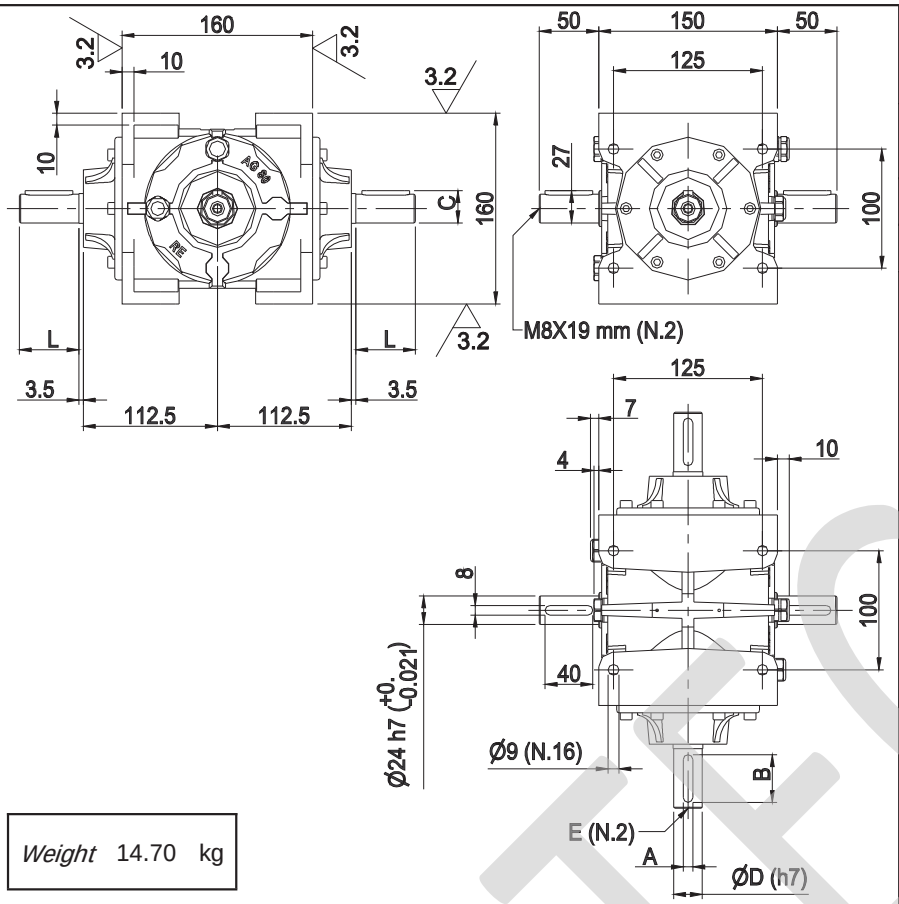
Weight 14.40 kg

FISATECH

AG80L123...

R	*Code*	*Description*
1:1	25-0787	AG80L123ST1:1
1:2	25-2853	AG80L123ST2:1



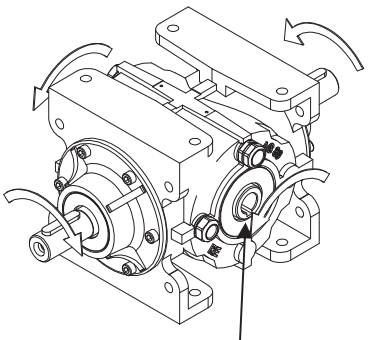


R	ΦD	L	A	B	C	E
1:1	24	50	8	40	27	M8X19
1:2	19	40	6	30	21.5	M6X16

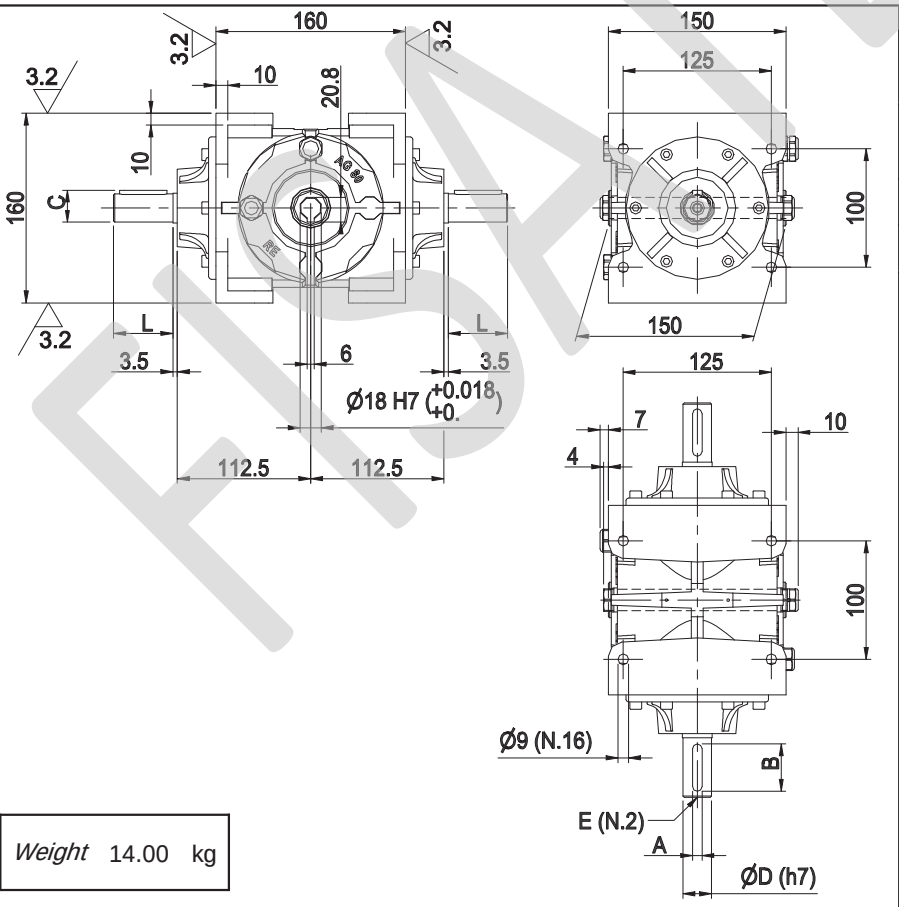
Weight 14.70 kg

AGC80L2...

R	*Code*	*Description*
1:1	25-0788	AGC80L2ST1:1
1:2	25-2854	AGC80L2ST2:1



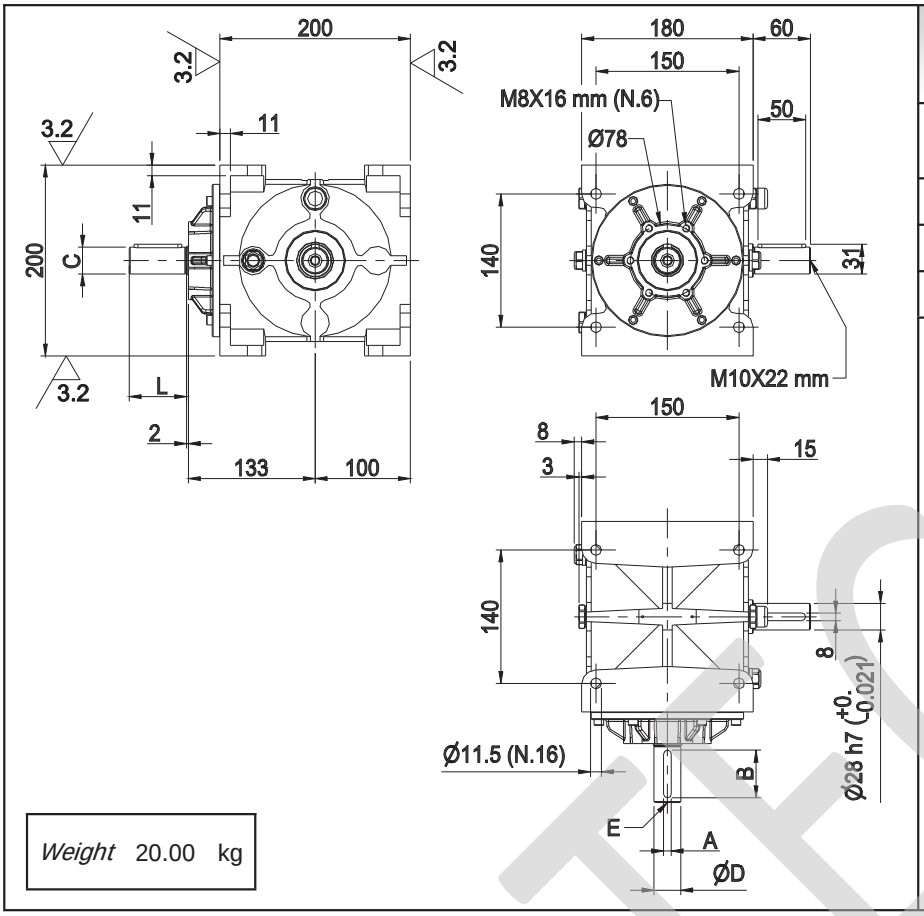
Trough key way



R	ΦD	L	A	B	C	E
1:1	24	50	8	40	27	M8X19
1:2	19	40	6	30	21.5	M6X16

Weight 14.00 kg

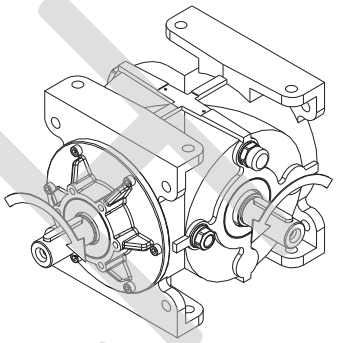
FISATECH



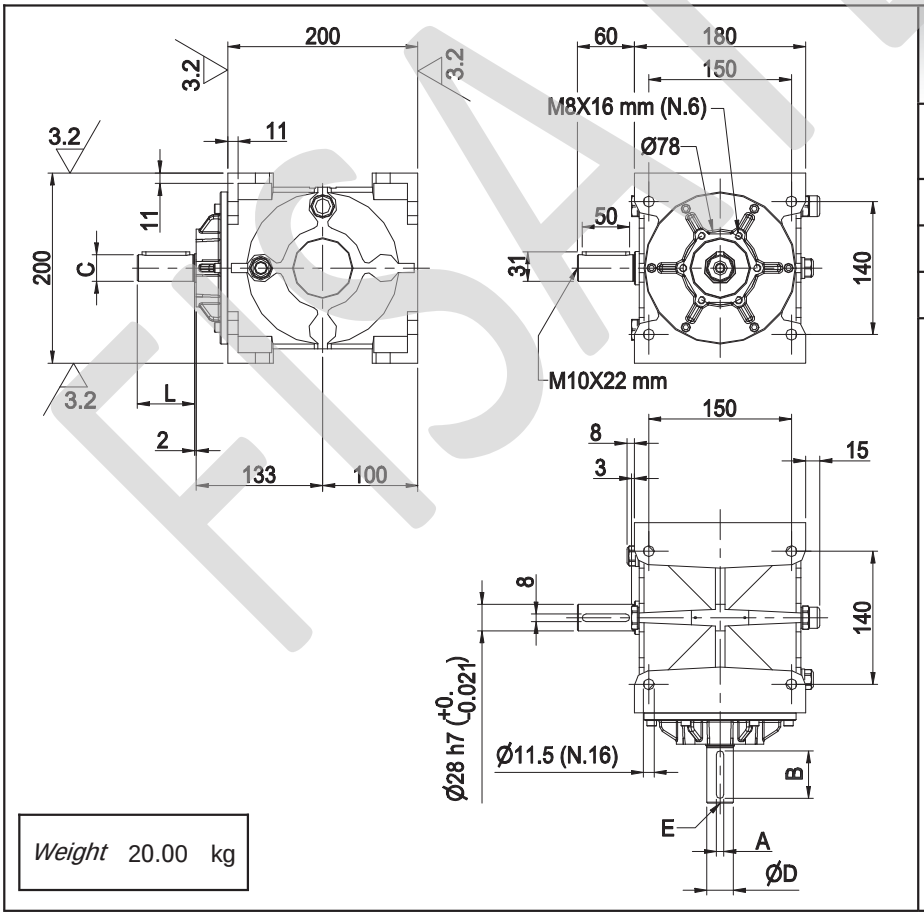
Weight 20.00 kg

AG100L1...

R	*Code*	*Description*
1:1	25-0886	AG100L1ST1:1
1:2	25-2529	AG100L1ST2:1
1:4	25-2855	AG100L1ST4:1



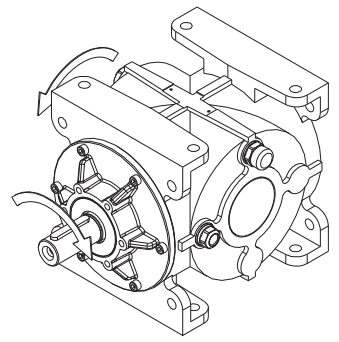
R	ΦD	L	A	B	C	E
1:1	28	60	8	50	31	M10X22
1:2	24	50	8	40	27	M8X19
1:4	24	50	8	40	27	M8X19



Weight 20.00 kg

AG100L3...

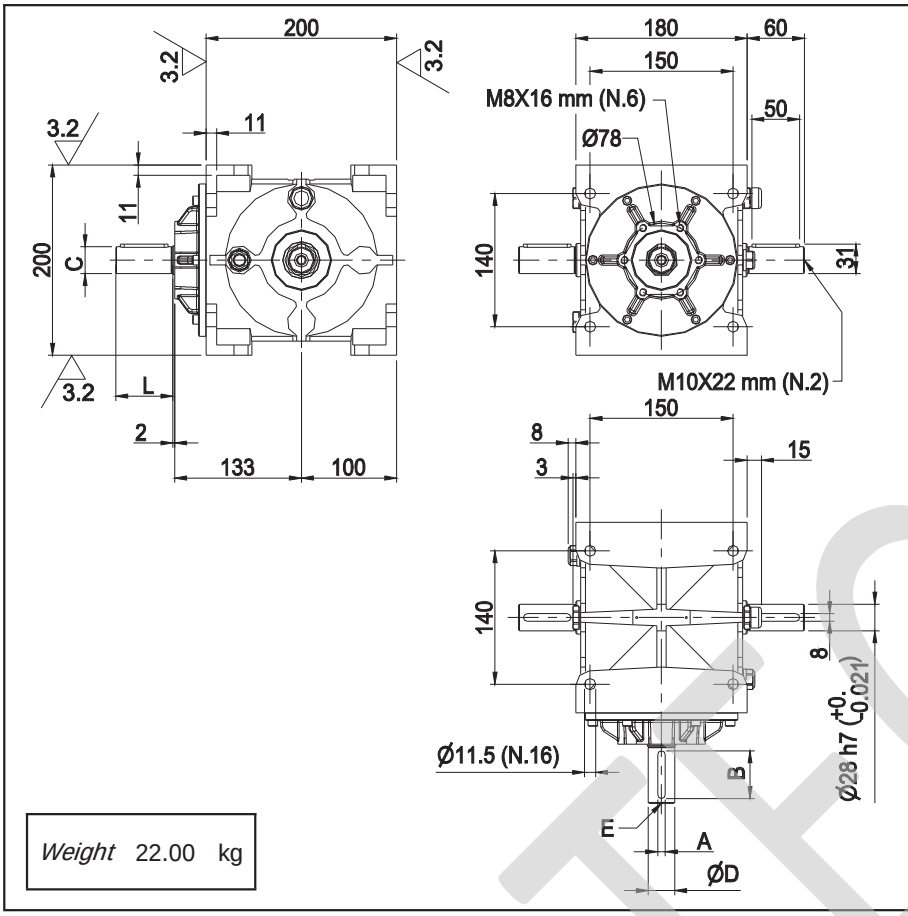
R	*Code*	*Description*
1:1	25-0896	AG100L3ST1:1
1:2	25-0693	AG100L3ST2:1
1:4	25-2856	AG100L3ST4:1



R	ΦD	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

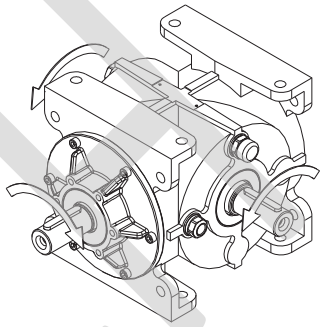
FISATECH

AG100L13...



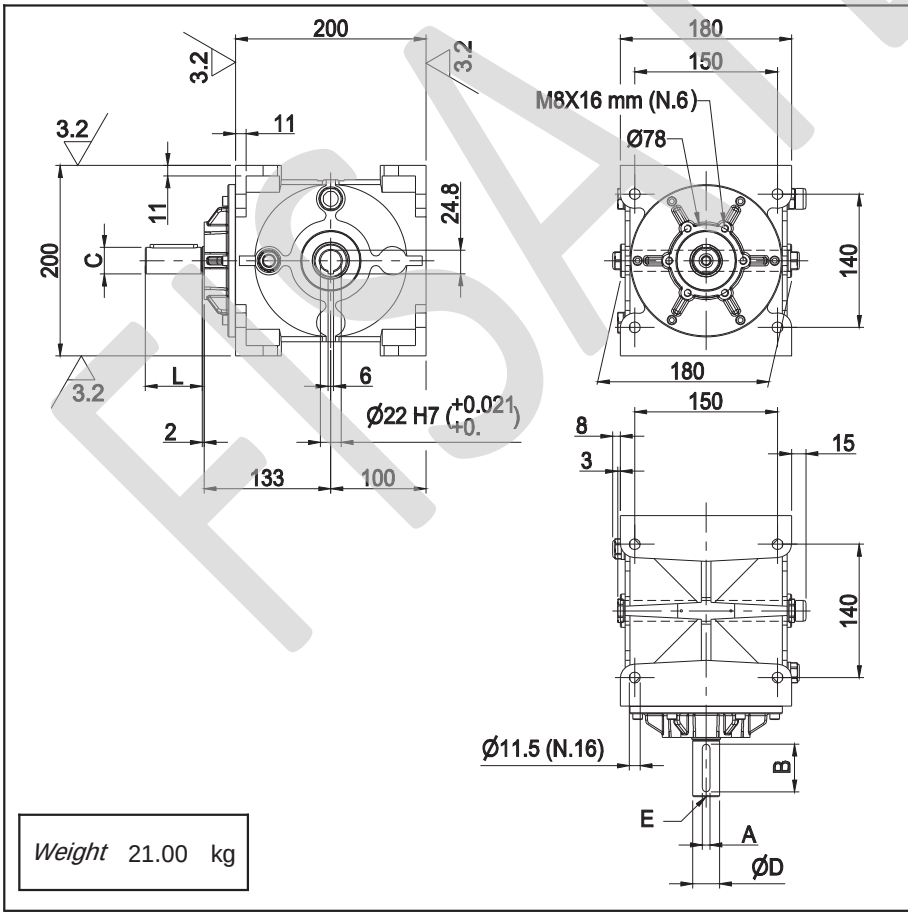
Weight 22.00 kg

R	*Code*	*Description*
1:1	25-0889	AG100L13ST1:1
1:2	25-0692	AG100L13ST2:1
1:4	25-2341	AG100L13ST4:1



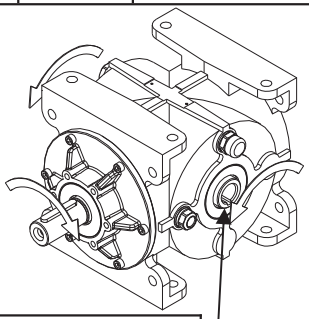
R	ΦD	L	A	B	C	E
1:1	28	60	8	50	31	M10X22
1:2	24	50	8	40	27	M8X19
1:4	24	50	8	40	27	M8X19

AGC100L0...



Weight 21.00 kg

R	*Code*	*Description*
1:1	25-0891	AGC100L0ST1:1
1:2	25-2857	AGC100L0ST2:1
1:4	25-2858	AGC100L0ST4:1



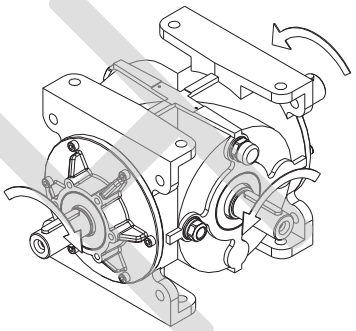
Trough key way

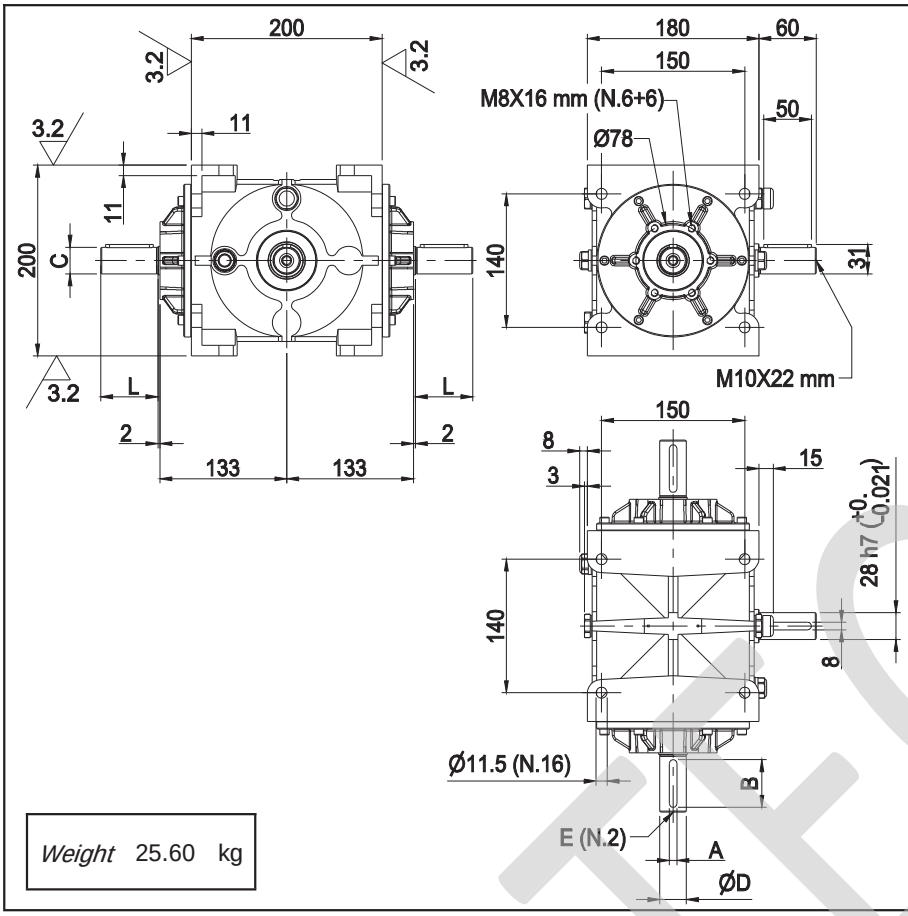
R	ΦD	L	A	B	C	E
1:1	28	60	8	50	31	M10X22
1:2	24	50	8	40	27	M8X19
1:4	24	50	8	40	27	M8X19

FISATECH

AG100L12...

R	*Code*	*Description*
1:1	25-0887	AG100L12ST1:1
1:2	25-2859	AG100L12ST2:1
1:4	25-2860	AG100L12ST4:1



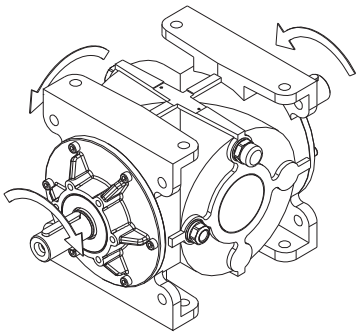


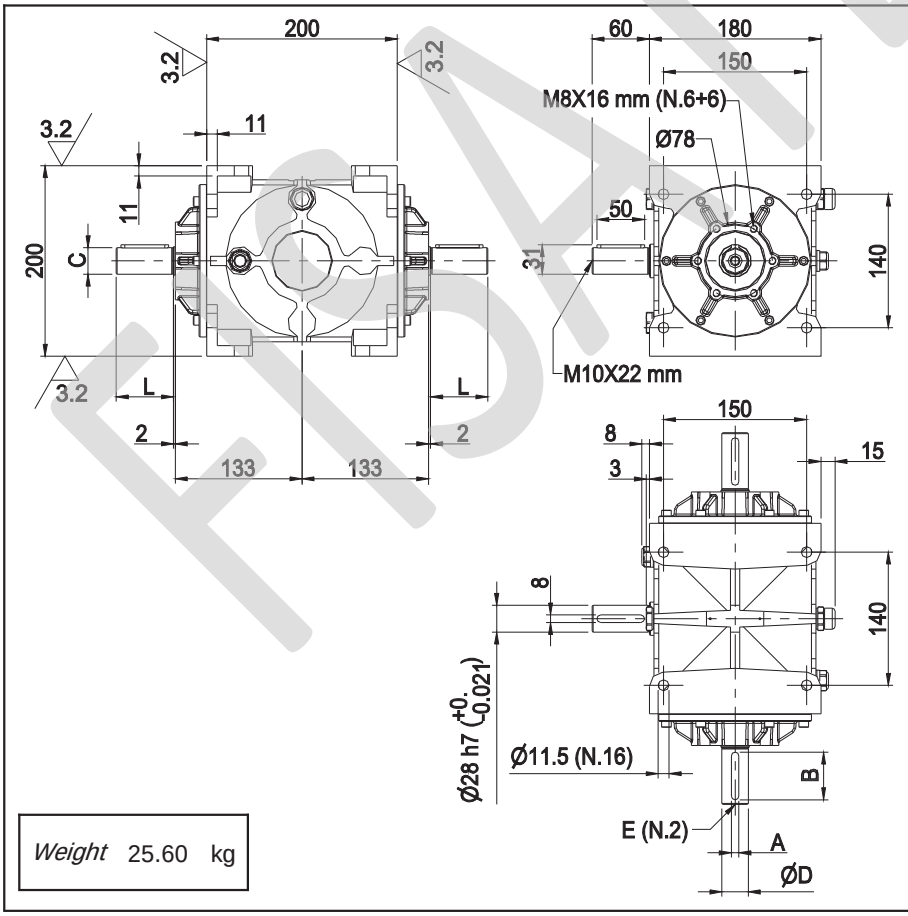
R	ΦD	L	A	B	C	E
1:1	28	60	8	50	31	M10X22
1:2	24	50	8	40	27	M8X19
1:4	24	50	8	40	27	M8X19

Weight 25.60 kg

AG100L23...

R	*Code*	*Description*
1:1	25-0890	AG100L23ST1:1
1:2	25-2861	AG100L23ST2:1
1:4	25-2862	AG100L23ST4:1



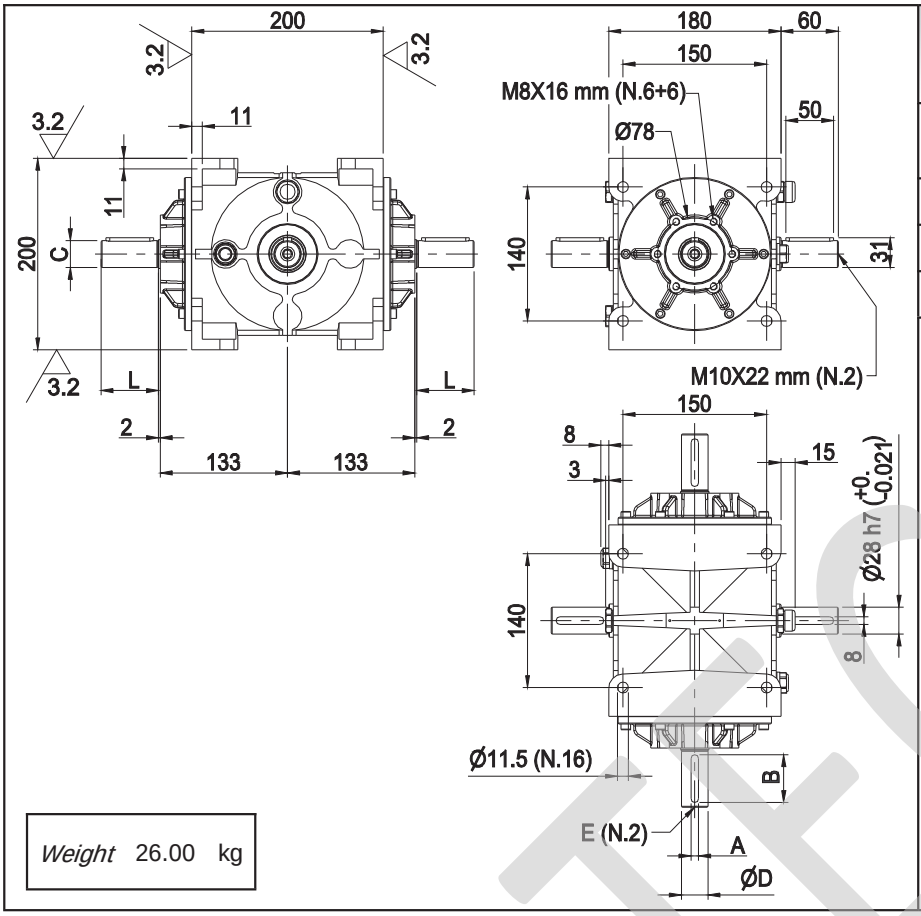


R	ΦD	L	A	B	C	E
1:1	28	60	8	50	31	M10X22
1:2	24	50	8	40	27	M8X19
1:4	24	50	8	40	27	M8X19

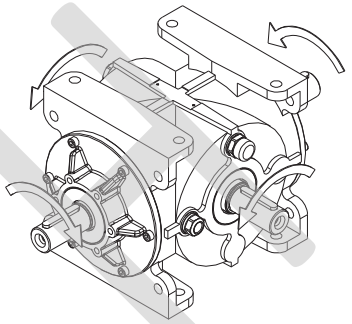
Weight 25.60 kg

FISATECH

AG100L123...



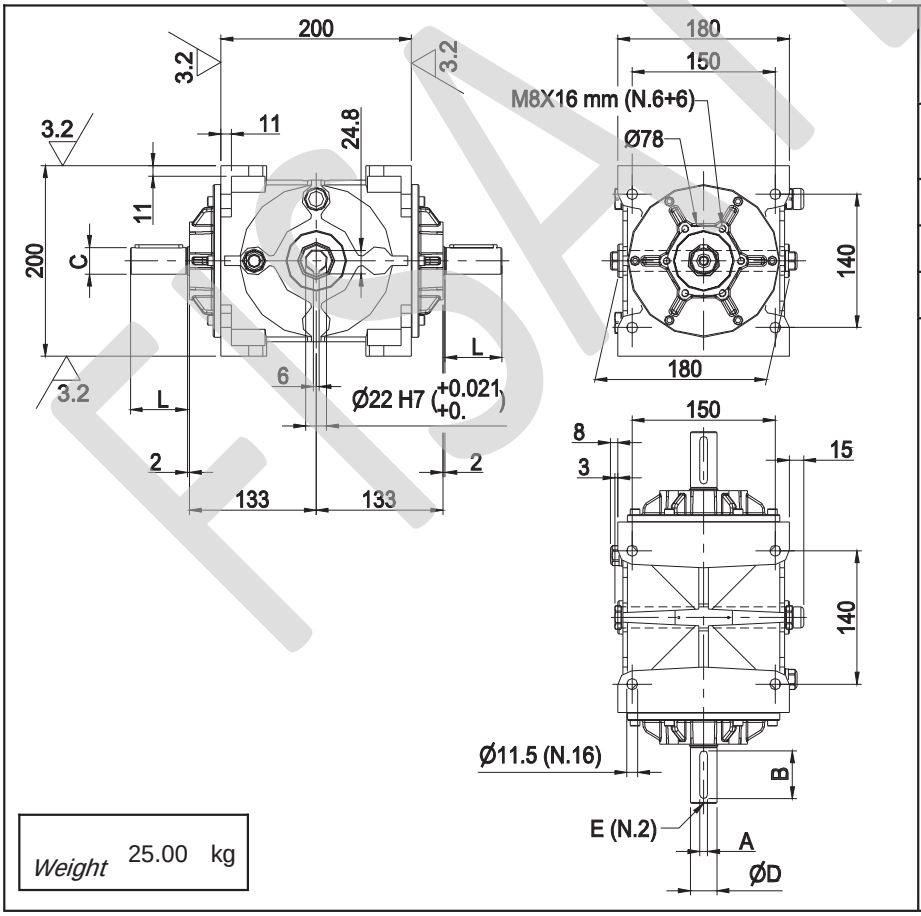
R	*Code*	*Description*
1:1	25-0888	AG100L123ST1:1
1:2	25-2863	AG100L123ST2:1
1:4	25-2864	AG100L123ST4:1



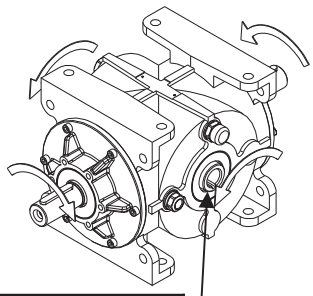
R	ΦD	L	A	B	C	E
1:1	28	60	8	50	31	M10X22
1:2	24	50	8	40	27	M8X19
1:4	24	50	8	40	27	M8X19

Weight 26.00 kg

AGC100L2...



R	*Code*	*Description*
1:1	25-0892	AGC100L2ST1:1
1:2	25-2865	AGC100L2ST2:1
1:4	25-2866	AGC100L2ST4:1



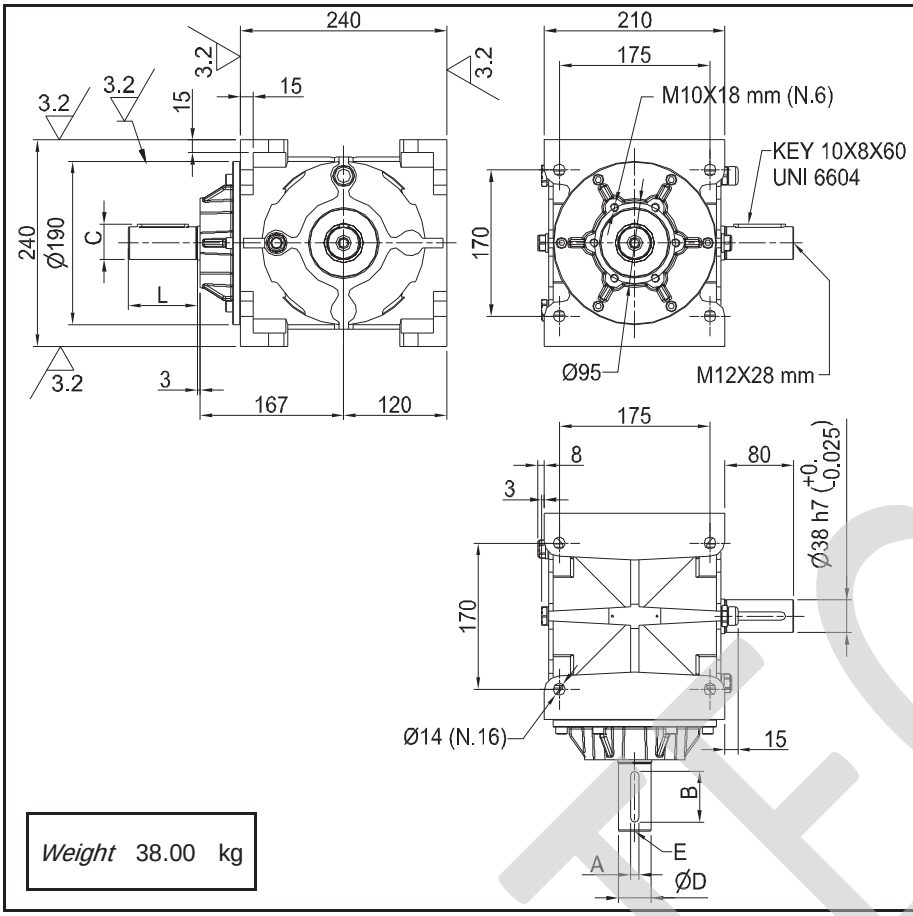
Trough key way

R	ΦD	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

Weight 25.00 kg

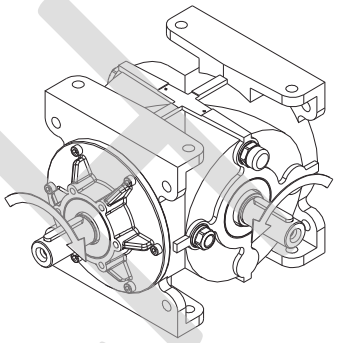
FISATECH

AG120L1...



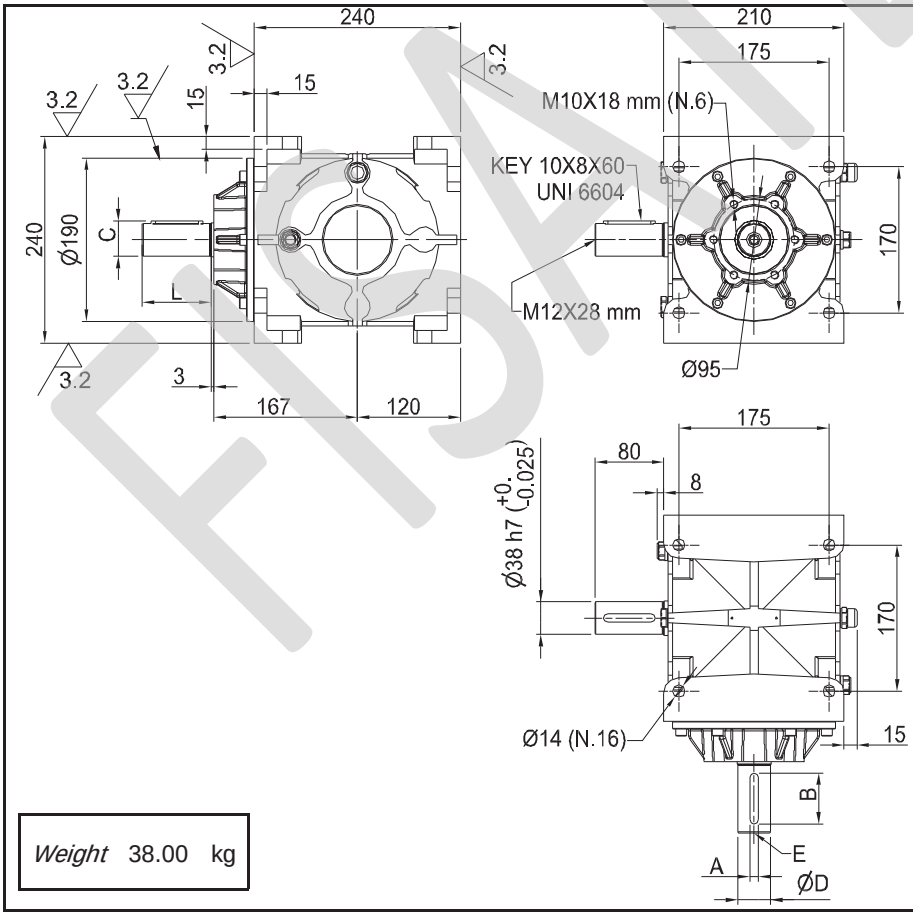
Weight 38.00 kg

R	*Code*	*Description*
1:1	25-0694	AG120L1ST1:1
1:2	25-3601	AG120L1ST2:1
1:4	25-3609	AG120L1ST4:1



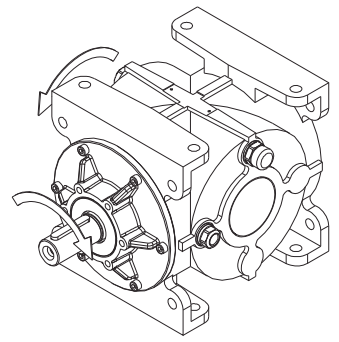
R	ΦD	L	A	B	C	E
1:1	38	80	10	60	41	M12X28
1:2	28	60	8	50	31	M10X22
1:4	28	60	8	50	31	M10X22

AG120L3...



Weight 38.00 kg

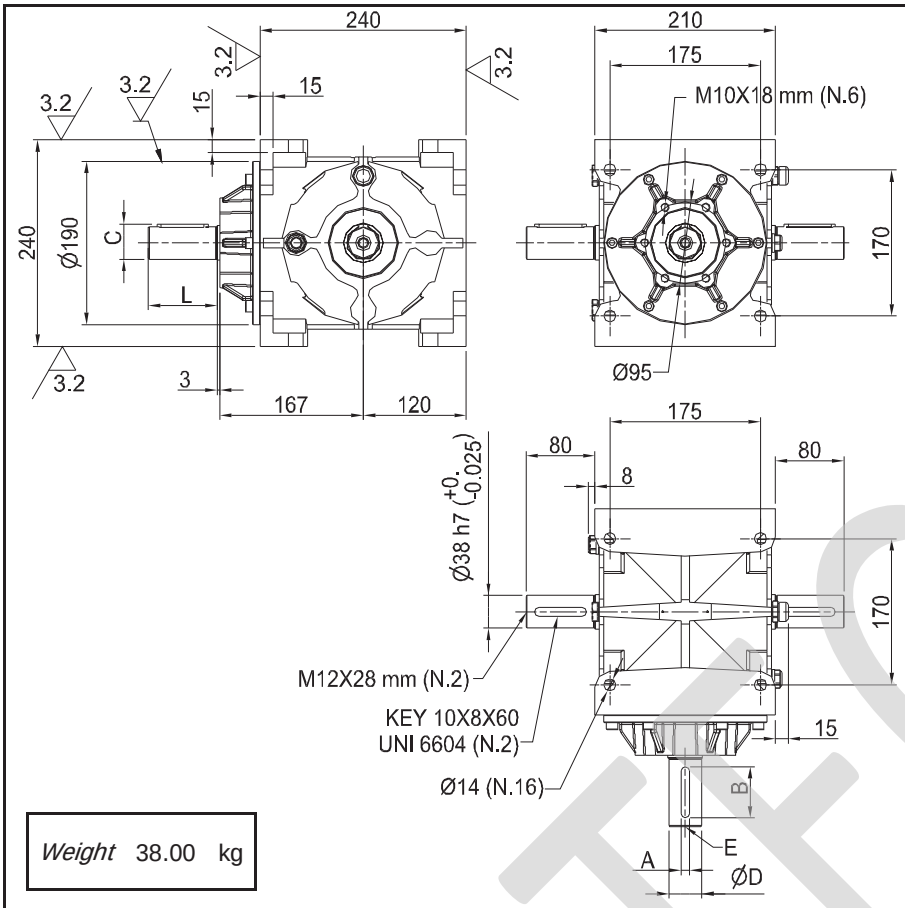
R	*Code*	*Description*
1:1	25-1348	AG120L3ST1:1
1:2	25-3602	AG120L3ST2:1
1:4	25-3610	AG120L3ST4:1



R	ΦD	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

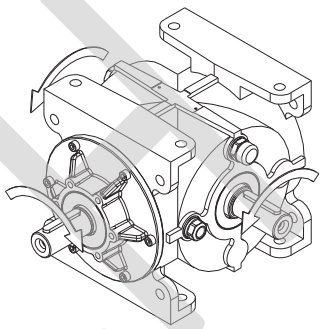
FISATECH

AG120L13...



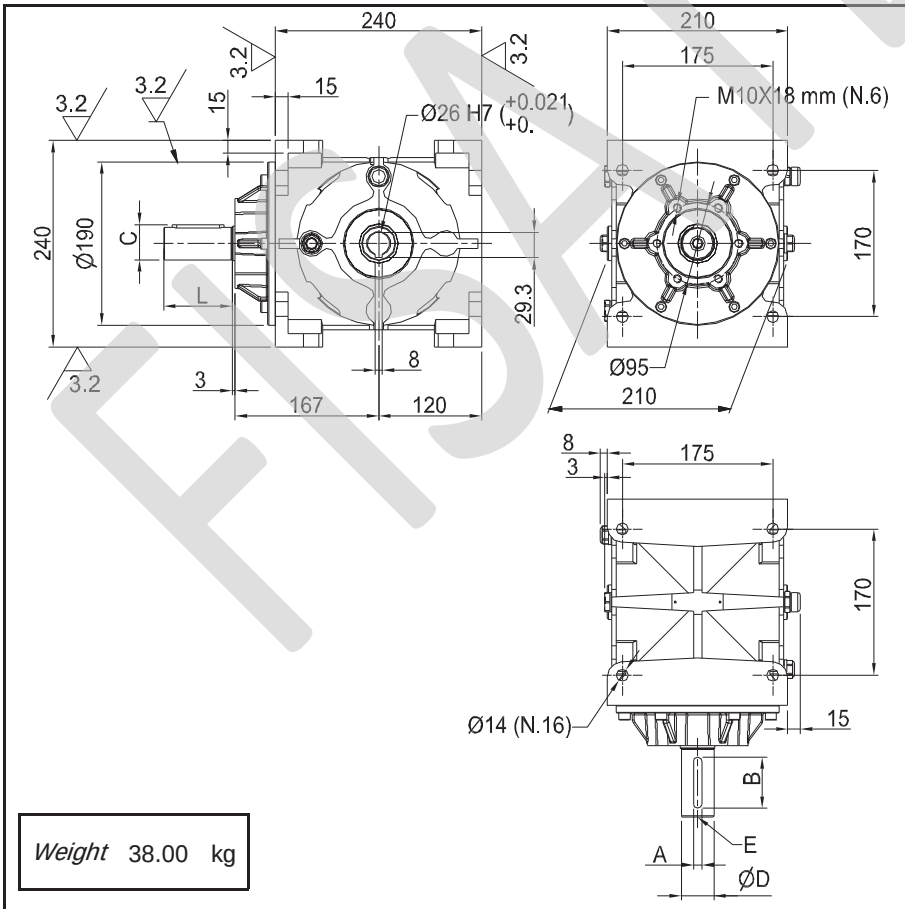
Weight 38.00 kg

R	*Code*	*Description*
1:1	25-1349	AG120L13ST1:1
1:2	25-3603	AG120L13ST2:1
1:4	25-3611	AG120L13ST4:1



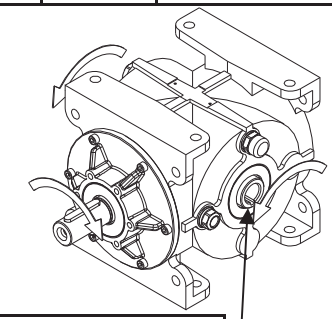
R	ΦD	L	A	B	C	E
1:1	38	80	10	60	41	M12X28
1:2	28	60	8	50	31	M10X22
1:4	28	60	8	50	31	M10X22

AGC120L0...



Weight 38.00 kg

R	*Code*	*Description*
1:1	25-1350	AGC120L0ST1:1
1:2	25-3604	AGC120L0ST2:1
1:4	25-3612	AGC120L0ST4:1



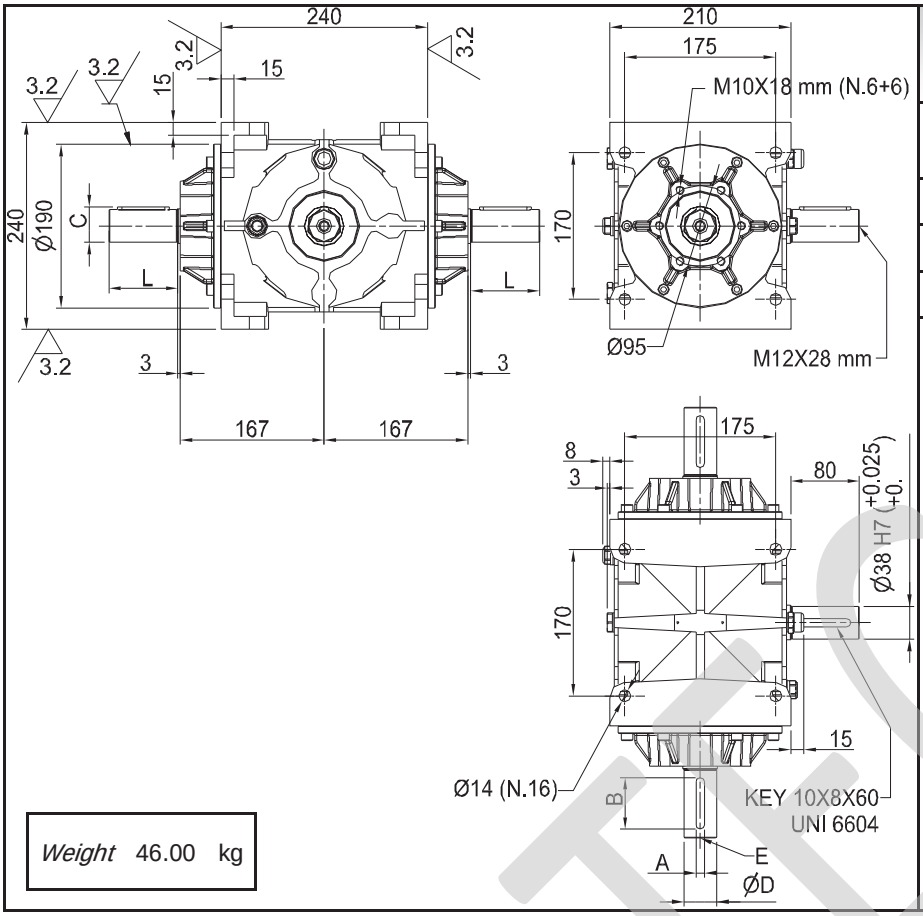
Trough key way

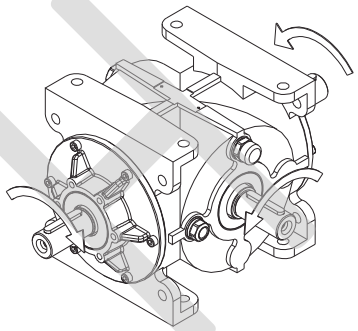
R	ΦD	L	A	B	C	E
1:1	38	80	10	60	41	M12X28
1:2	28	60	8	50	31	M10X22
1:4	28	60	8	50	31	M10X22

FISATECH

AG120L12...

R	*Code*	*Description*
1:1	25-1351	AG120L12ST1:1
1:2	25-3605	AG120L12ST2:1
1:4	25-3613	AG120L12ST4:1



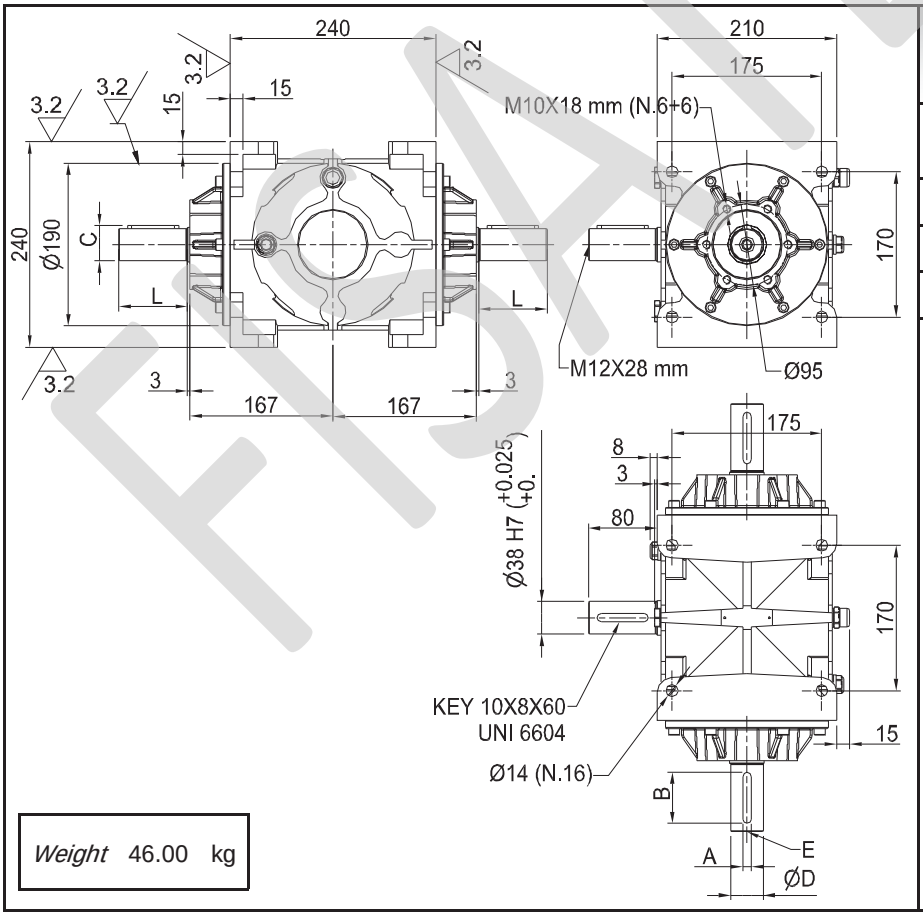


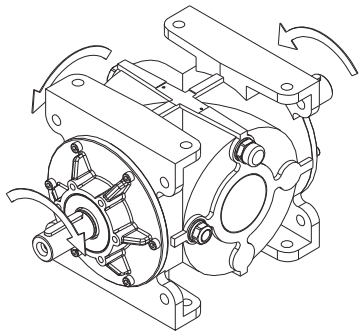
R	ΦD	L	A	B	C	E
1:1	38	80	10	60	41	M12X28
1:2	28	60	8	50	31	M10X22
1:4	28	60	8	50	31	M10X22

Weight 46.00 kg

AG120L23...

R	*Code*	*Description*
1:1	25-1352	AG120L23ST1:1
1:2	25-3606	AG120L23ST2:1
1:4	25-3614	AG120L23ST4:1





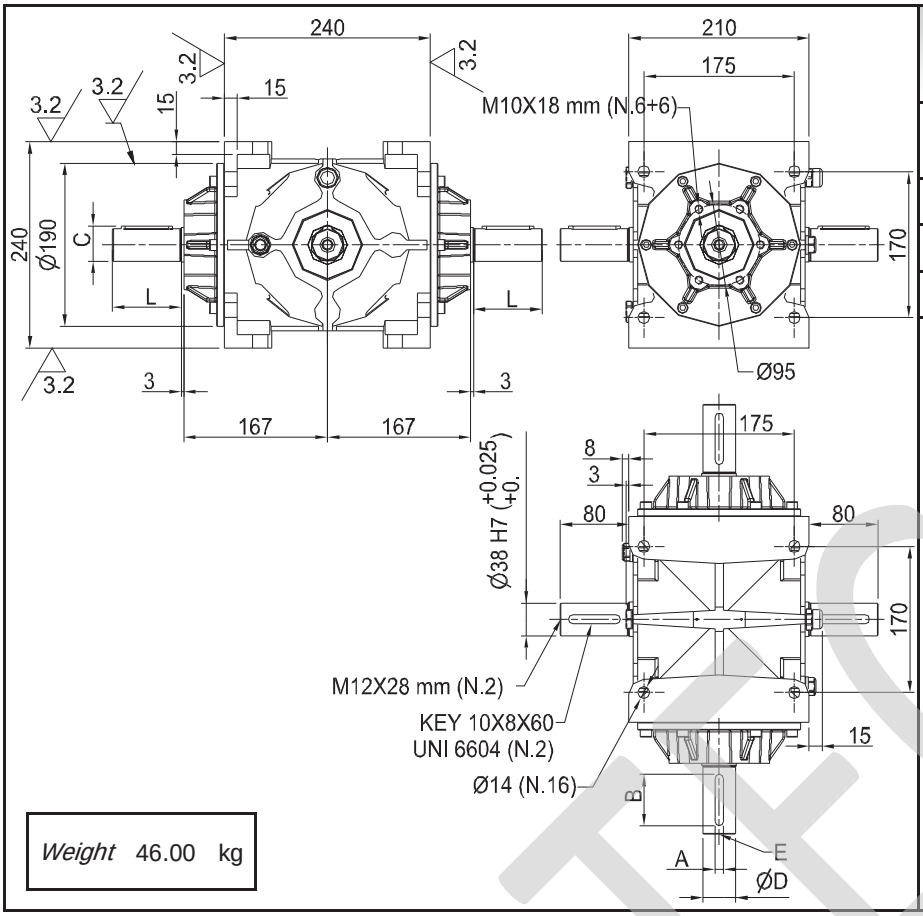
R	ΦD	L	A	B	C	E
1:1	38	80	10	60	41	M12X28
1:2	28	60	8	50	31	M10X22
1:4	28	60	8	50	31	M10X22

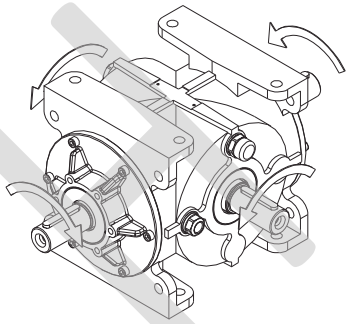
Weight 46.00 kg

FISATECH

AG120L123...

R	*Code*	*Description*
1:1	25-1353	AG120L123ST1:1
1:2	25-3607	AG120L123ST2:1
1:4	25-3615	AG120L123ST4:1



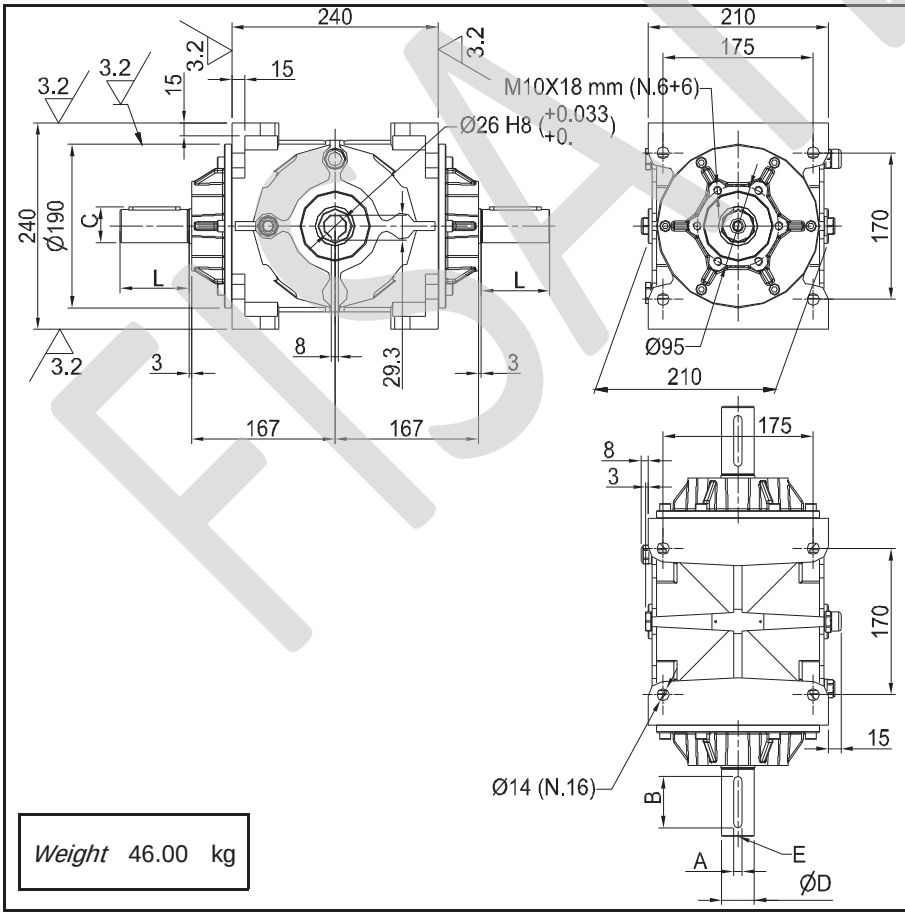


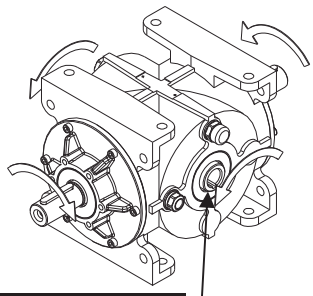
R	ΦD	L	A	B	C	E
1:1	38	80	10	60	41	M12X28
1:2	28	60	8	50	31	M10X22
1:4	28	60	8	50	31	M10X22

Weight 46.00 kg

AGC120L2...

R	*Code*	*Description*
1:1	25-1354	AGC120L2ST1:1
1:2	25-3608	AGC120L2ST2:1
1:4	25-3616	AGC120L2ST4:1



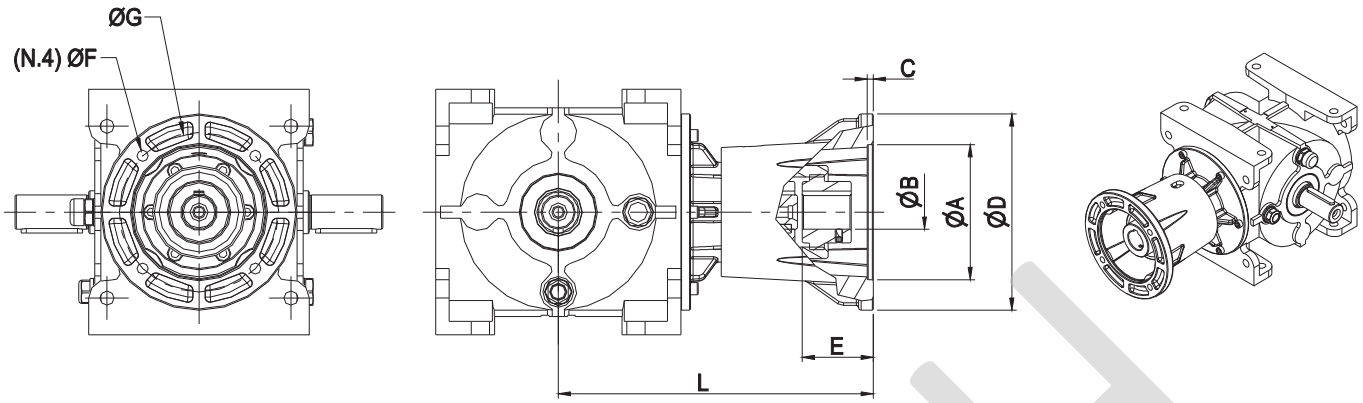


Trough key way

R	ΦD	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

Weight 46.00 kg

FISATECH



Size	R	IEC	*Code*	*Description*	*Weight* (kg)	ΦA	ΦB	C	ΦD	E	ΦF	ΦG	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	2:1-4:1	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

FISATECH

Data:

P2r , n1 , n2 , Fs

↓

P2r' = P2r x Fs

↓

Mt2r' = 9550 x P2r' / n2

↓

See tables page 26÷28

Angular gearbox choice
Mt2 > Mt2r'

Example:

Data:

P2r = 1.6 kW
n1 = 1400 rpm , n2 = 700 rpm
Fs = 1.25 *(see table below)*

↓

P2r' = 1.6 x 1.25 = 2.0 kW

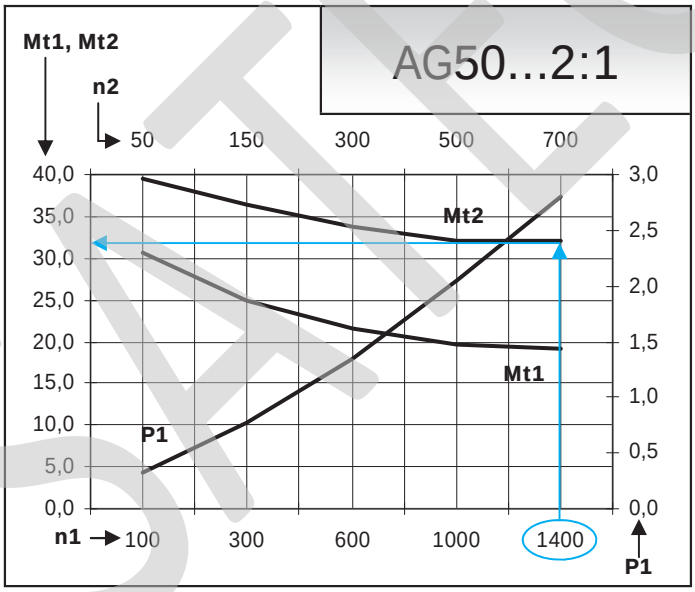
↓

Mt2r' = 9550 x 2.0 / 700 = 27.3 Nm

↓

See tables page 26÷28

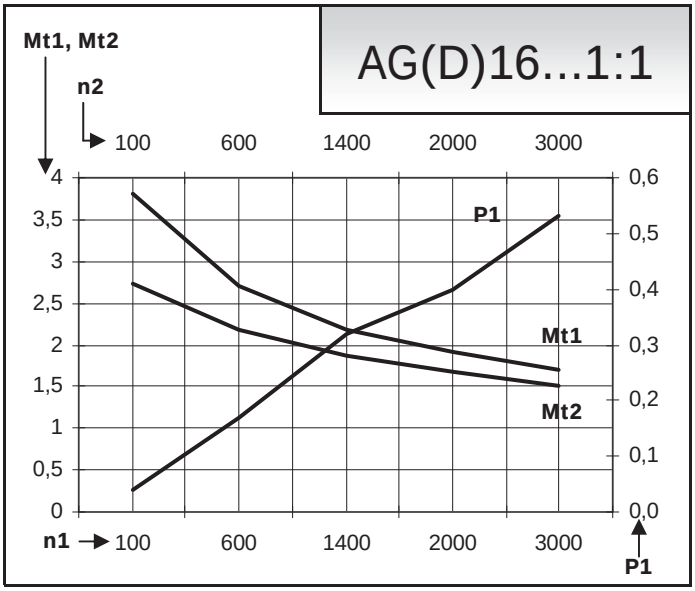
AG50...ST2:1
32 Nm > 27.3 Nm



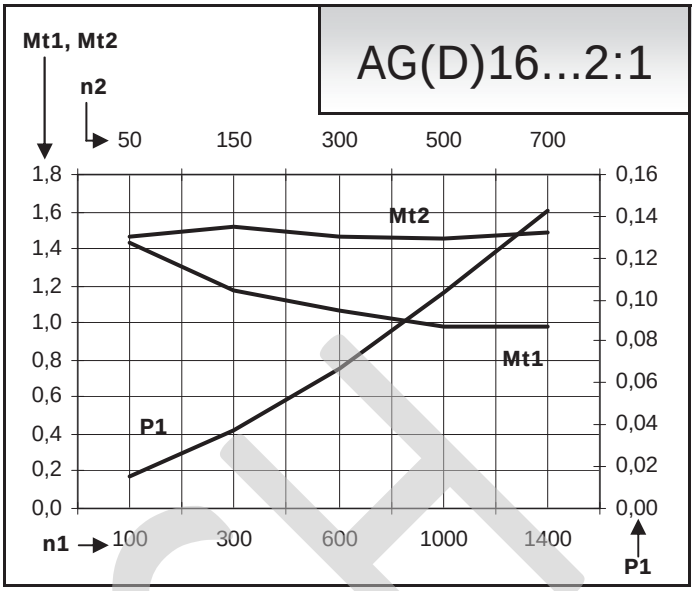
Fs	H			
	<3	3 - 8	> 8 - 12	> 12 - 24
Without shocks	0.80	0.90	1.00	1.25
Light shocks	0.90	1.00	1.25	1.50
Heavy shocks	1.00	1.50	1.60	1.80

FISATECH

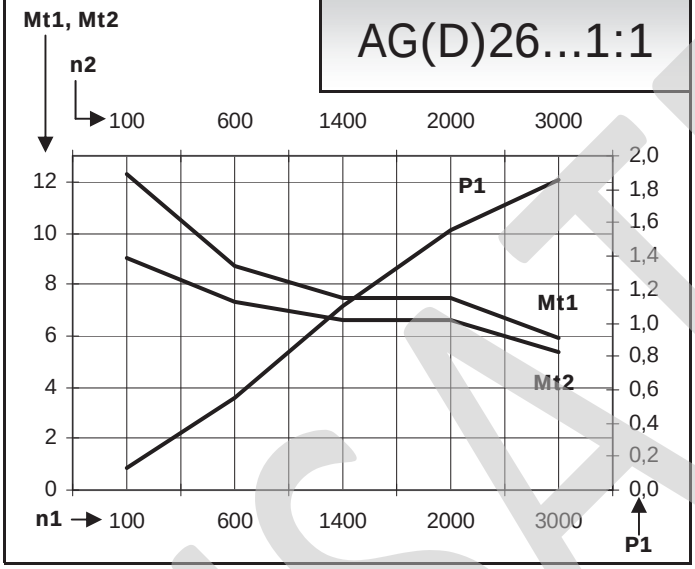
AG(D)16...1:1



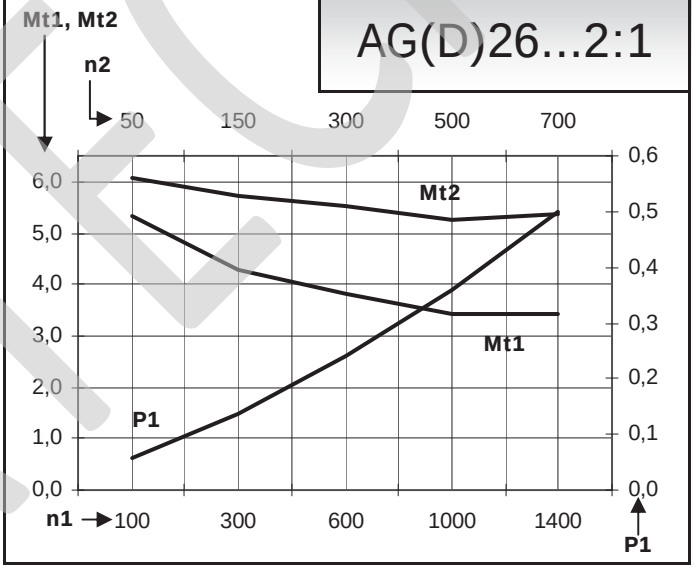
AG(D)16...2:1



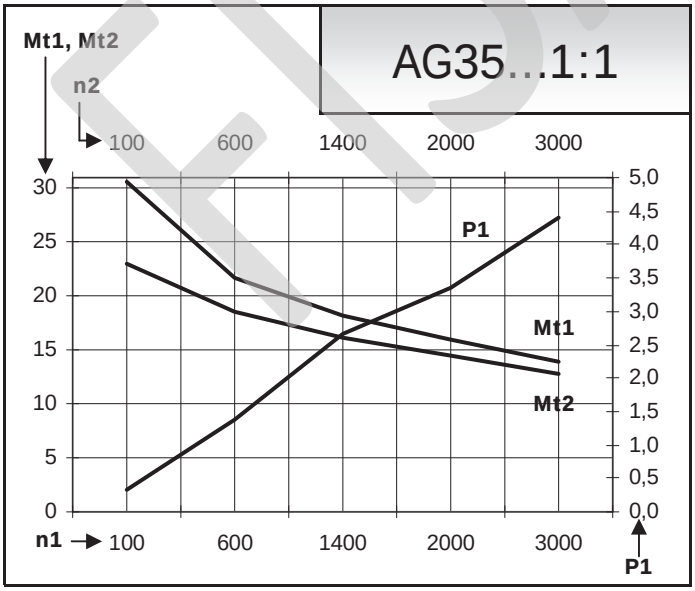
AG(D)26...1:1



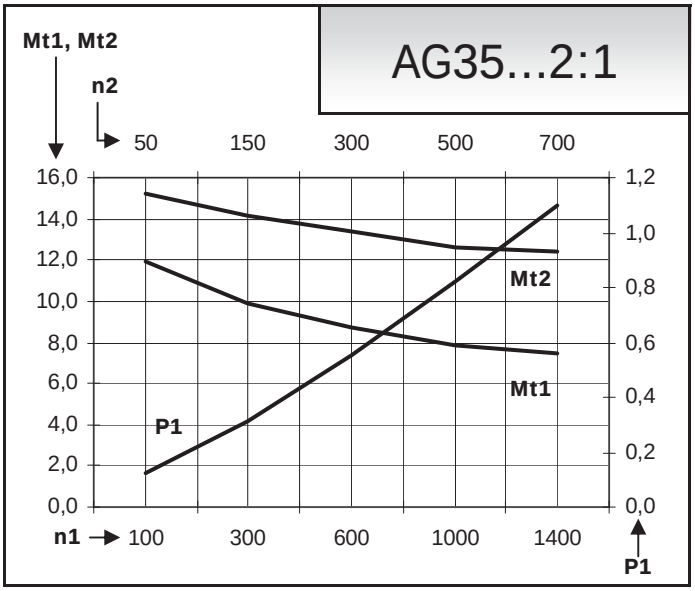
AG(D)26...2:1



AG35...1:1

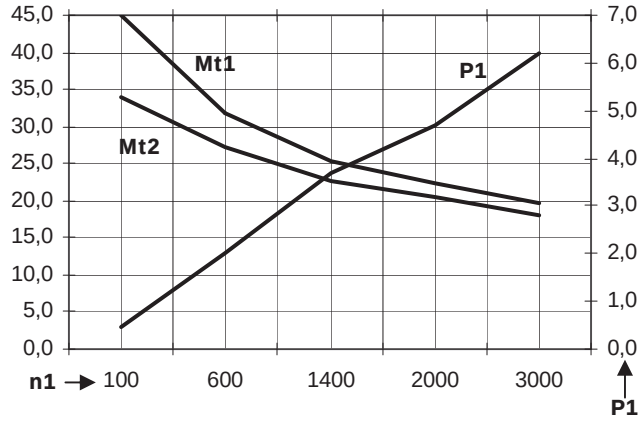


AG35...2:1

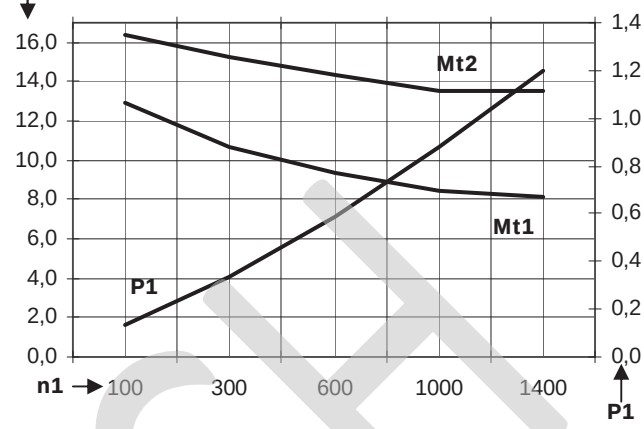


FISATECH

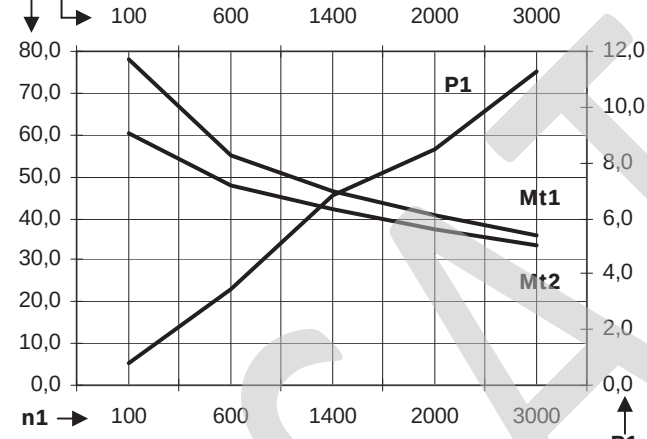
AG38...1:1



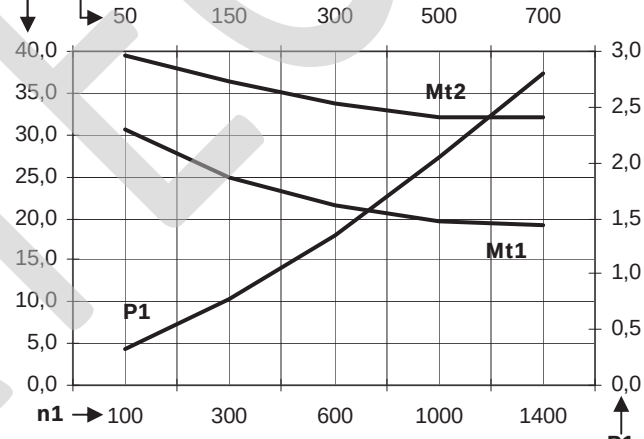
AG38...2:1



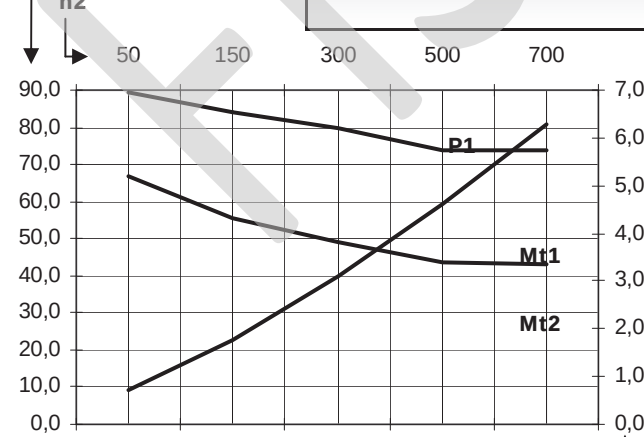
AG50...1:1



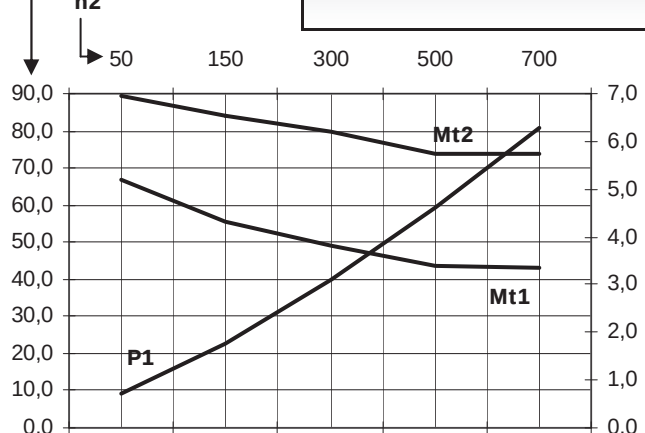
AG50...2:1



AG80...1:1

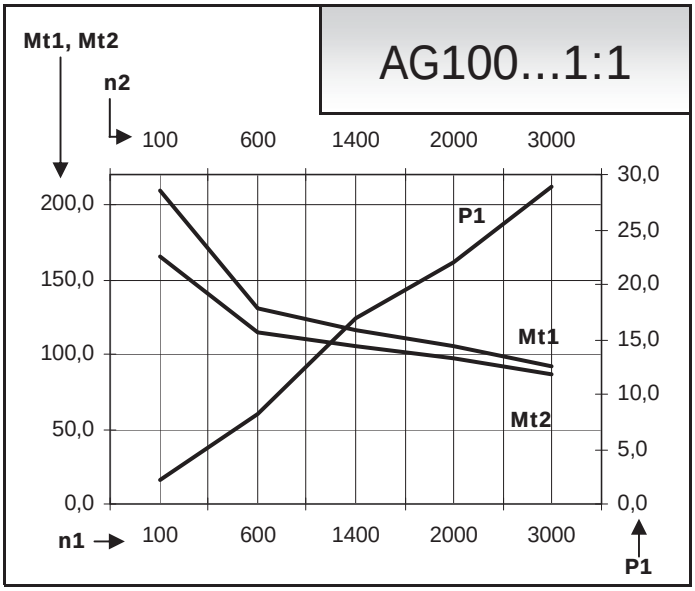


AG80...2:1

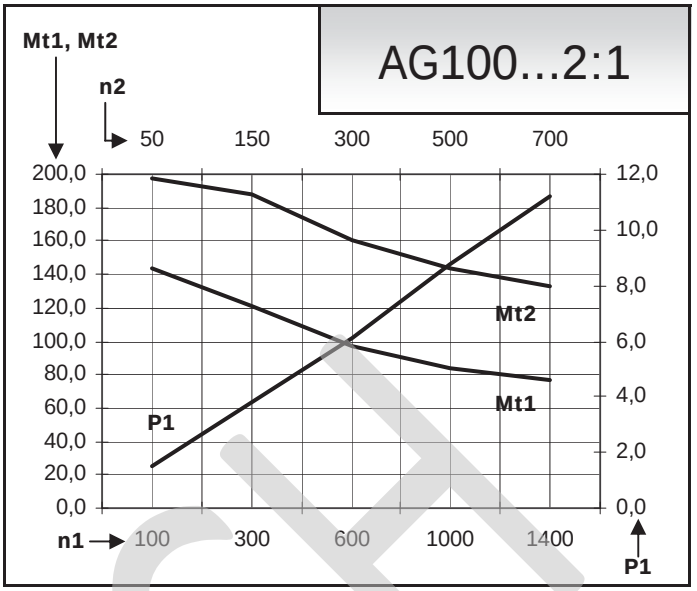


FISATECH

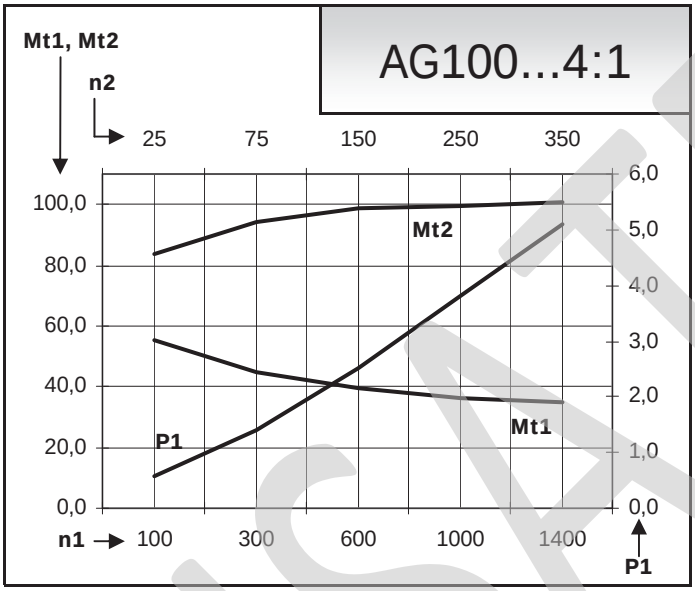
AG100...1:1



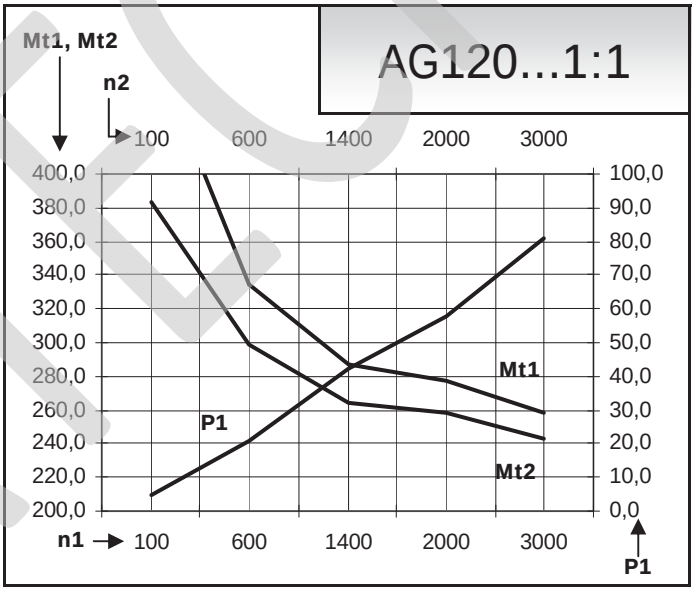
AG100...2:1



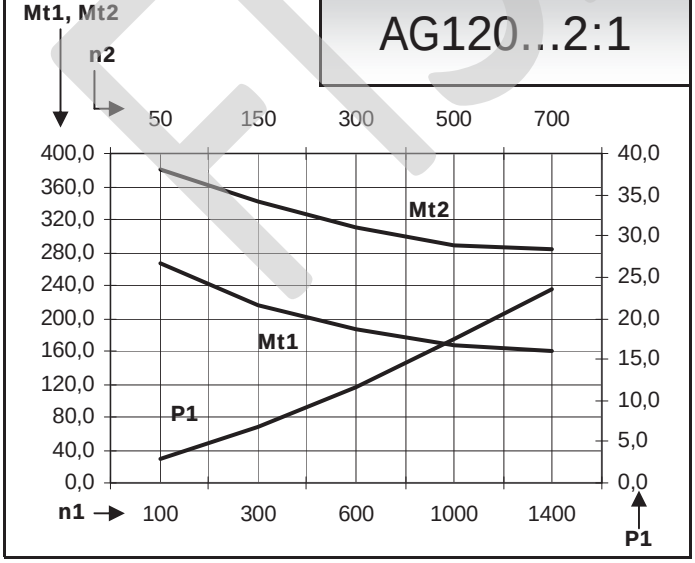
AG100...4:1



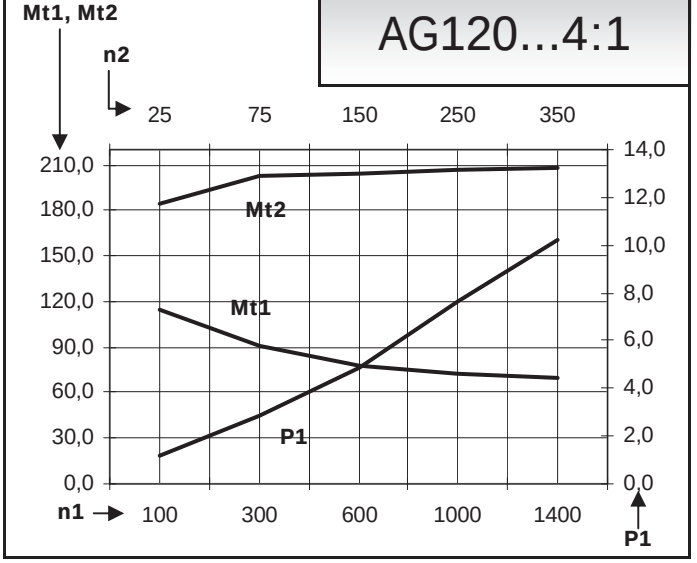
AG120...1:1



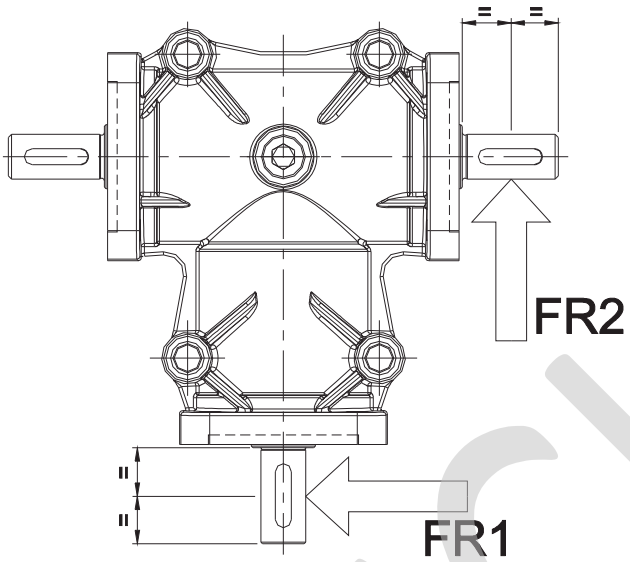
AG120...2:1



AG120...4:1



FISATECH



	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

at 1400 rpm

FISATECH

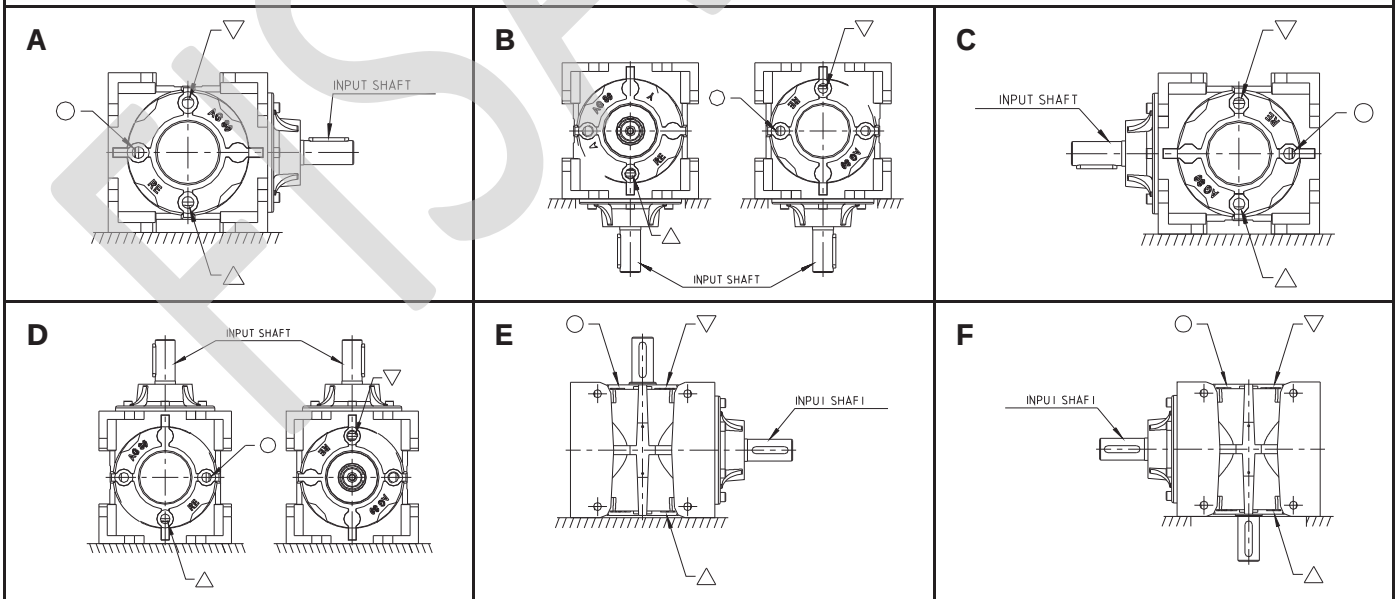
Angular gear boxes from AG16 to AG50:
Are factory filled with mineral grease (NLGI00): ***Texaco Grease L.***
Being life lubricated they do not required any periodical grease replenishment or change during all gearbox average lifetime.
About mounting position, they can be mounted in any position.

Angular gear boxes AG80 e AG120:
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 and sketches shown below.

Alternative lubricants	
n1 < 1500 rpm	*n1 > 1500 rpm*
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)

Quantity of lubricant (kg)							
AG(D)16	AG(D)26	AG35	AG38	AG50	AG80	AG100	AG120
0.010	0.050	0.080	0.150	0.200	0.900	1.300	3.600

Mounting positions for AG80 e AG120



▽ *Filling cap* △ *Drain cap* ○ *Level cap*

Relief cap provided on request

FISATECH

Declaration of incorporation

(According to Annex II type B of machinery directive 98/37/CEE, 91/368/CEE, 93/68/CEE)

We herewith declare, on our responsibility, that the products below which this declaration refers to:
-are to be incorporated into machinery or assembled with machineries to constitute machinery covered by 2006/42/CEE
-where appropriate, are in conformity with the following standards or other such specifications:

***Angular gearbox*:**

AG(D)16, AG(D)26, AG35, AG38, AG50, AG80, AG100, AG120 (*all executions*)

Box material for AG(D)16, AG(D)26, AG35, AG38, AG50:	*Aluminum alloy according to EN 46100*
Box material for AG80, AG100, AG120	*Cast iron according to G25 UNI 5007*
Bevel gear pairs material:	*Steel alloy according to 17NiCrMo4Pb or 16NiCrS4Pb*
Output shaft material forAG(D)16, AG(D)26:	*Steel alloy according to C45 UNI 7845*
Output shaft material for AG35, AG38, AG50, AG80, AG100, AG120;	*Steel alloy according to 39NiCrMo3Pb UNI 7845*
Type of thread:	*Carburized and hardened spiral Gleason bevel gears pairs with forced lapping*
	Bevel gear loading capacity and efficiency verified according to Henriot

The products, this declaration refers to, must not be but into service until the machinery, into which it is to be incorporated, has been declared in conformity with the provisions of the directive 2006/42/CEE

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