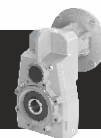


Compact - ACCESSORIES AND OPTIONS



ATEX Reducer category 2 Riduttore ATEX categoria 2



CODE **AX121**

- Use of synthetic oil and with oil plugs (oil plugs when possible).
- VITON oil seals.
- Loctite on all external screws.
- Double input seals, when possible.
- Additional output oil seals when possible.
- Indication of maximum temperature gauge.
- Utilizzo di olio sintetico e con tappi olio (tappi olio dove è possibile).
- Anelli di tenuta in VITON.
- Frena filetti su tutte le viti fissaggio esterne.
- Doppio anello di tenuta in entrata, dove è possibile.
- Anelli di tenuta supplementare in uscita dove è possibile.
- Indicatore visivo di temperatura di massima.

Advised / Sugerito



Atex Cat. 2

For more information see our guide «Atex installation and maintenance guide» on our website.

Per ulteriori informazioni, consultare la nostra guida «Atex guida alla manutenzione e installazione» sul nostro sito..

ATEX Reducer category 3 Riduttore ATEX categoria 3

CODE **AX222**

- Use of synthetic oil and with oil plugs (oil plugs when possible).
- Utilizzo di soli olio sintetico e con tappi olio (tappi olio dove è possibile).

Advised / Sugerito

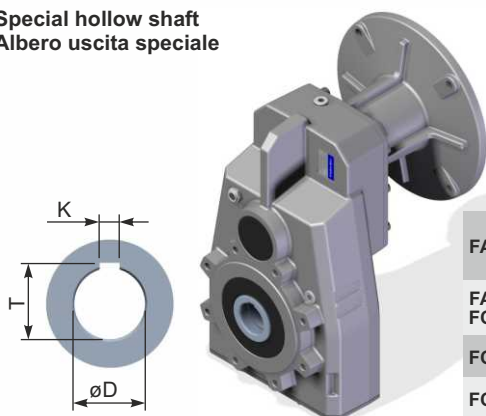


Atex Cat. 3

For more information see our guide «Atex installation and maintenance guide» on our website.

Per ulteriori informazioni, consultare la nostra guida «Atex guida alla manutenzione e installazione» sul nostro sito..

Special hollow shaft Albero uscita speciale

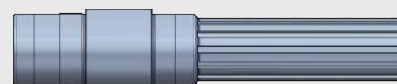
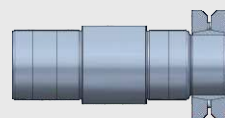


CODE **ACR...**

	øD	T	K	CODE
FA41/2/3	25	28.3	8	ACR25
	35	38.3	10	ACR35
FA52/3C FC61/2/3	40	43.3	12	ACR40
FC71/2/3	45	48.8	14	ACR45
FC81/2/3	55	59.3	16	ACR55

Advised / Sugerito

Any request from 10 pieces.
Ogni richiesta da 10 pezzi.



Oil for low temperature and food Olio per basse temperature e alimenti



CODE **OB150**

Agip Blasia 150 (- 36°)
Oil for low temperature
Olio per basse temperature

CODE **OHF46**

Rocol HI Power W46 (- 40°)
Oil for low temperature
Olio per basse temperature

CODE **OF320**

Foodlub 320 (- 33°)
Oil for food
Olio per alimenti

CODE **OS320**

Agip Telium 320 (- 36°)
Synthetic oil only available for FC71/2/3C and FC81/2/3.
Olio sintetico disponibile solo per FC71/2/3C e FC81/2/3.

Advised / Sugerito

Low temperature.

* With pressure oil valve plug

Basse temperature.

* con tappo olio con valvola

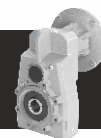


Oil for food.

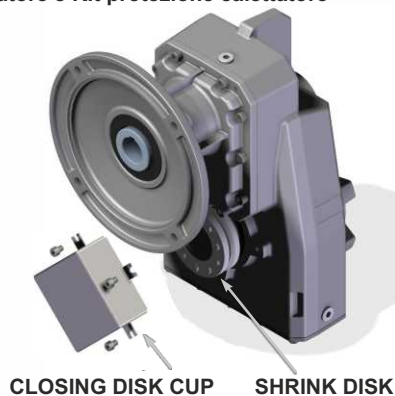
Olio per alimenti

All plugs closed, low internal pressure.
Tappi chiusi, bassa pressione interna.

Compact - ACCESSORIES AND OPTIONS



Shrink disk and kit closing shrink disk cup
Calettatore e Kit protezione calettatore



CLOSING DISK CUP

SHRINK DISK



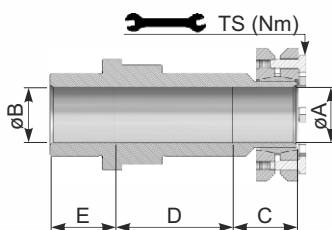
CLOSING DISK CUP CODE

FA41/2/3	KF400210LM
FA52/3C FC61/2/3	KF600210LM
FC72/3	KF700210LM
FC81/2/3	KF800210LM



SHRINK DISK CODE

FA41/2/3	KX4A0165
FA52/3C FC61/2/3	KF600165
FC72/3	KF700165
FC81/2/3	KF800165



The mounting is possible only on the right side.
Il montaggio è possibile solo sul lato destro.

	øA H7	øB H7	C	D	E	F	TS Nm
FA41/2/3	30	30	35	64.5	35	152.5	12
FA52/3	35	35	30	97.5	30	173	12
FC61/2/3	35	35	30	97.5	30	173	12
FC72/3	40	40	42	97	42	197	12
FC81/2/3	50	50	35	133	35	215	12

Dimensions and tightening torque (TS) for the shrink disc.
Dimensioni e coppia serraggio vite per calettatore.

Advised / Sugerito

Frequent starts and stops.
Frequenti avvii e arresti.

Anticorrosive paint
Vernice anticorrosiva



CODE **VEACB**

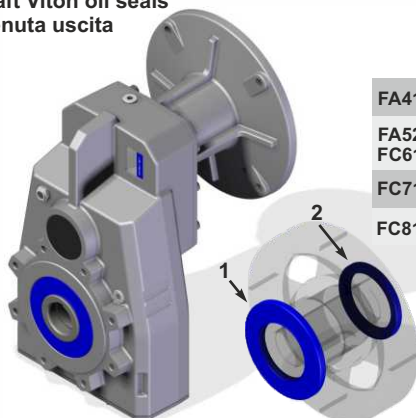
Color flat GREY RAL 7035
The coating is exceptionally hard, slippery, used where it's required protection against external aggressive and corrosive agents.

Colore flat GREY RAL 7035
il rivestimento risulta eccezionalmente duro, scivoloso, compatto e quindi presenta una fortissima resistenza ad abrasione. Trova il suo utilizzo la dove è necessaria una protezione da agenti esterni aggressivi e corrosivi.

Advised / Sugerito

Food industry.
Industria alimentare.

Output shaft Viton oil seals
Anelli di tenuta uscita Viton



CODE **ATVIU**

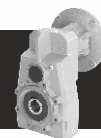
	1	2
FA41/2/3	45x75x8	45x75x8
FA52/3C FC61/2/3	55x100x10	55x80x8
FC71/2/3	65x120x12	65x85x10
FC81/2/3	75x130x10	75x100x10

Advised / Sugerito

For ambient temperature >40°C
Per temperatura ambiente >40°C



Compact - ACCESSORIES AND OPTIONS

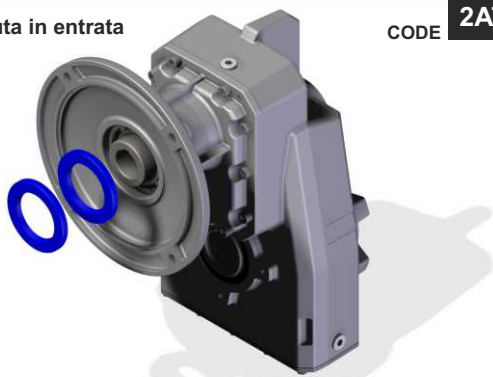
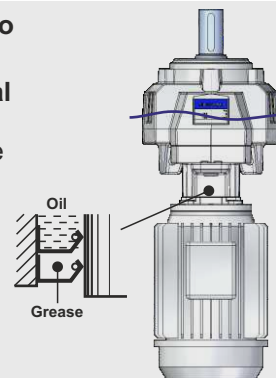


Double input oil seal
Doppio anello di tenuta in entrata

CODE **2ATEN**

Advised / Suggestito

Ideal for H6 vertical position.
Ideale per posizione verticale H6.



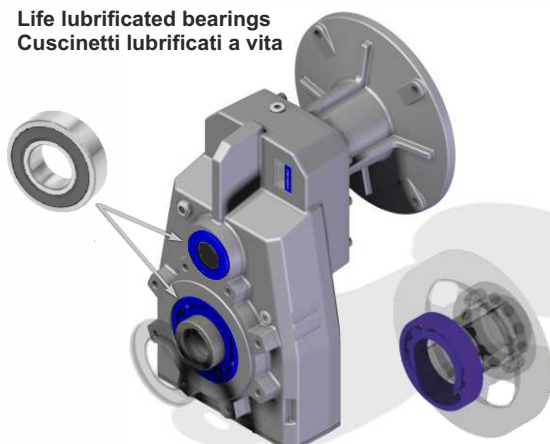
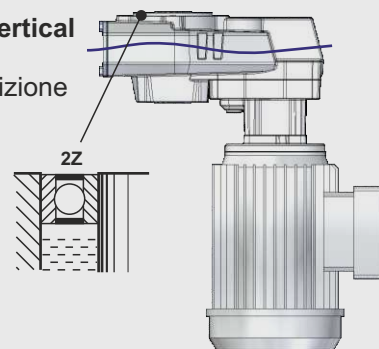
	FA41	FA42	FA43	FA52/FC62/FC72	FA53/FC63/FC73	FC82	FC83
IEC	56 B5	—	—	—	—	—	—
	63 B5	—	35x47x7	20x40x7	35x47x7	—	—
	71 B5	—	35x47x7	Not available	45x62x7	35x47x7	45x62x7
	80÷90 B5	45x62x7	35x47x7	—	45x62x7	35x47x7	45x62x7
	100÷112 B5	Not available	Not available	—	Not available	Not available	Not available
	132 B5	—	—	—	Not available	Not available	Not available
	160 B5	—	—	—	—	Not available	—
	180 B5	—	—	—	—	Not available	—
	56 B14	—	—	15x40x7	—	—	—
	63 B14	—	—	Not available	—	—	—
NEMA	71 B14	—	35x47x7	25x40x7	—	35x47x7	—
	80 B14	Not available	35x47x7	—	Not available	35x47x7	Not available
	90 B14	Not available	35x47x7	—	Not available	35x47x7	Not available
	100÷112 B14	45x62x7	Not available	—	45x62x7	Not available	45x62x7
	132 B14	—	—	—	Not available	—	Not available
	56C	—	35x47x7	25x40x7	45x62x7	35x47x7	45x62x7
	143/5TC	—	35x47x7	—	45x62x7	35x47x7	45x62x7
	182/4TC	—	—	—	45x62x7	—	45x62x7
	213/5TC	—	—	—	Not available	—	Not available
	254/6TC	—	—	—	—	Not available	—

Life lubricated bearings
Cuscinetti lubrificati a vita

CODE **MONH6**

Advised / Suggestito

Ideal for H6 vertical position.
Ideale per posizione verticale H6.



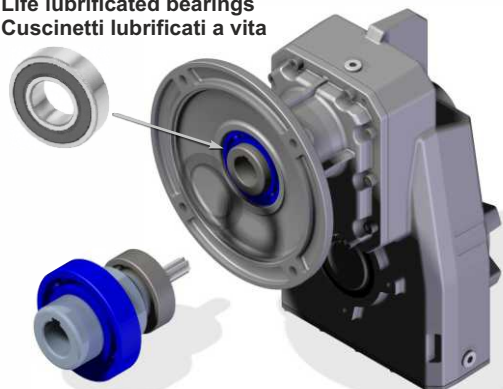
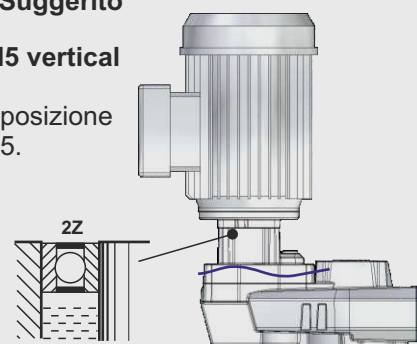
	Type
FA41/2/3	6202 6009
FA52/3C FC61/2/3	6204 6211
FC71/2/3	6204 6013
FC81/2/3	6306 6215

Life lubricated bearings
Cuscinetti lubrificati a vita

CODE **MONH5**

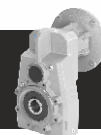
Advised / Suggestito

Ideal for H5 vertical position.
Ideale per posizione verticale H5.

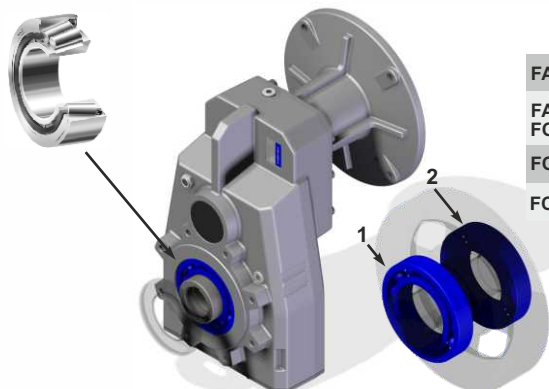


	Type
FA43	6005
FA42 FA53 FC63 FA73	6007
FA41 FA52 FC62 FC71 FC72 FC83	6009
FC61	6011
FA81 FA82	6014

Compact - ACCESSORIES AND OPTIONS



Taper roller bearings on the output shaft
Cuscinetti conici sull'albero di uscita



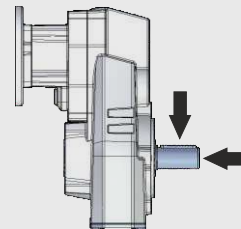
CODE **CRCOU**

	1	2
FA41/2/3	32009	32009
FA52/3C FC61/2/3	30211	32011
FC71/2/3	30213	32013
FC81/2/3	30215	30215

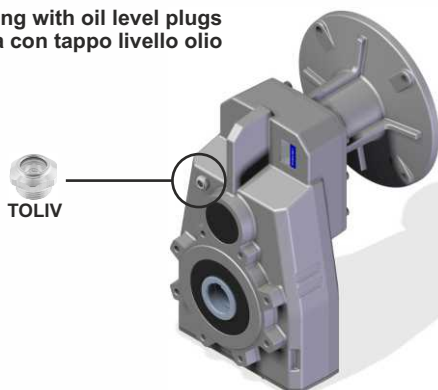
Advised / Suggestito

Ideal for high radial and axial loads +50% of the catalogue values

Ideale per forti carichi radiali e assiali +50% dei valori di catalogo.



Housing with oil level plugs
Cassa con tappo livello olio



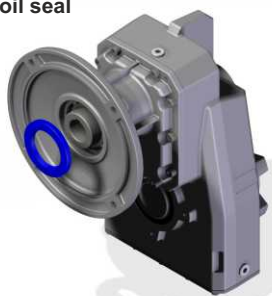
CODE **TOLIV**

	plugs
FA41/2/3	1/4G
FA52/3C FC61/2/3	3/8G

Advised / Suggestito

With level oil plug.
Con tappo livello.

Input with Viton oil seal
Anello di tenuta Viton in entrata



CODE **Input without coupling
Entrata senza giunto**

	Type
FA41 FA52 FC62 FC72 FC83	45x62x8
FA52 FA53 FC63 FC72	35x47x7
FA43	25x40x7

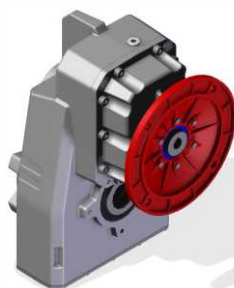
Advised / Suggestito

For ambient temperature >40°C
Per temperatura ambiente >40°C



NEMA input flange.
Flangia entrata NEMA.

CODE **FLENU**

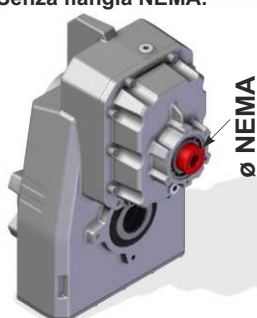


	-W	-X	-Y	AA	AB
FA42	56C-0.625	143/5TC-0.875	—	—	—
FA43	56C-0.625	—	—	—	—
FA52 FC62 FC72	56C-0.625	143/5TC-0.875	182/4TC-1.125	213/5TC-1.375	—
FA53 FC63 FC73	56C-0.625	143/5TC-0.875	—	—	—
FC82	—	—	182/4TC-1.125	213/5TC-1.375	254/6TC-1.625
FC83	56C-0.625	143/5TC-0.875	182/4TC-1.125	213/5TC-1.375	—

Advised / Suggestito

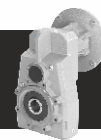
USA , CANADA, MEXICO.

Without NEMA flange
Senza flangia NEMA.

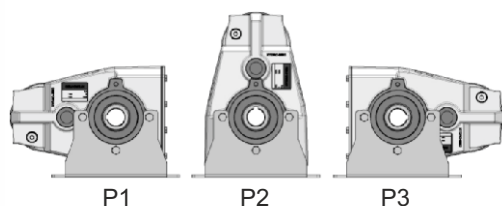
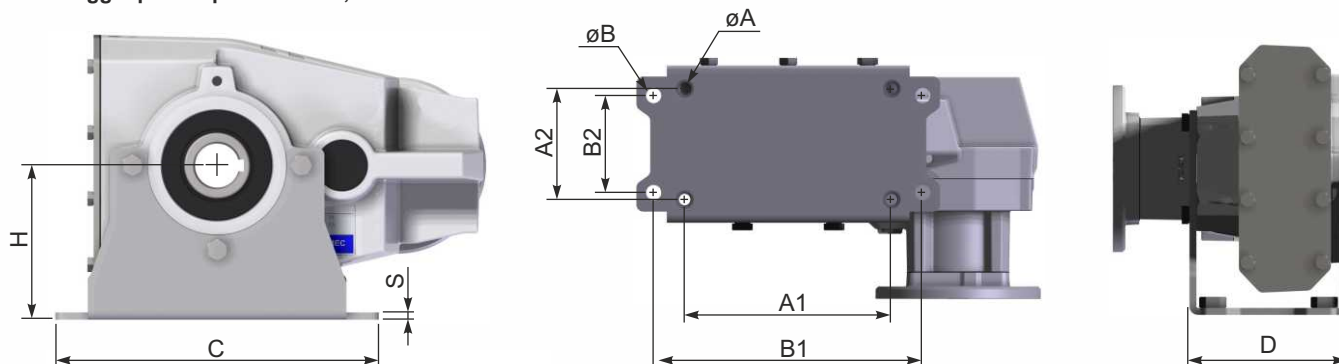


	-K	-N	-S	UA	UB
FA42	0.625	0.875	—	—	—
FA43	0.625	—	—	—	—
FA52 FC62 FC72	0.625	0.875	1.125	—	—
FA53 FC63 FC73	0.625	0.875	—	—	—
FC82	—	—	1.125	1.375	1.625
FC83	0.625	0.875	—	—	—

Compact - ACCESSORIES AND OPTIONS



Feet bracket for FA41/2/3 , FA52/3 and FC61/2/3.
Bloccaggio piedini per FA41/2/3 , FA52/3 e FC61/2/3.



- Specify when ordering the mounting position.
- For the gearboxes FA52/3 and FC61/2/3 mounting position «P2» is not available.
- Specificare in fase d'ordine la posizione di montaggio.
- Per i riduttori FC52/3 e FC61/2/3 la posizione di montaggio «P2» non è disponibile.

FA41/2/3

Dimensions

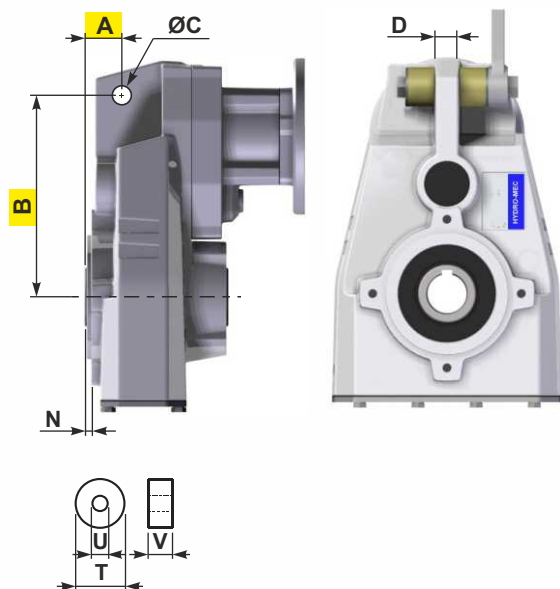
Kit Code	A1	A2	øA	B1	B2	øB	C	D	H	S
KF409022LM	150	80	M10	195	70	11	220	113.5	105	5

FA52/3 FC61/2/3

Dimensions

Kit Code	A1	A2	øA	B1	B2	øB	C	D	H	S
KF609022LM	150	95	M12	205	80	13	240	129.5	115	6

Reaction arm dimensions Dimensione braccio di reazione.



FA41/2/3

Standard Dimensions

Code	A	B	ø C	D	N	T	U	V	Kit Code
ST F20	40	160	11	18	5	30	11	20	K0630265
On Request									
S1 F27	25	140	14	18	5	40	12.5	20	KF500265
S2 F37	31.5	158	14	18	5	40	12.5	20	KF500265

FA52/3

Standard Dimensions

Code	A	B	ø C	D	N	T	U	V	Kit Code
ST F25	43.5	162	13	15	6.5	40	12.5	20	KF500265
On Request									
S3 F47	32	170	14	15	6.5	40	12.5	20	KF500265

FC61/2/3

Standard Dimensions

Code	A	B	ø C	D	N	T	U	V	Kit Code
ST F31	54	170	13	15	6.5	40	12.5	20	KF500265
On Request									
S4 F57	40.5	198	14	15	6.5	40	12.5	20	KF500265

FC71/2/3

Standard Dimensions

Code	A	B	ø C	D	N	T	U	V	Kit Code
ST F41	56.5	218	14	16	7.5	40	12.5	20	KF500265
On Request									
S5 F67	41	218	14	16	7.5	40	12.5	20	KF500265

FC81/2/3

Standard Dimensions

Code	A	B	ø C	D	N	T	U	V	Kit Code
ST F51	65	278	22	20	8	60	21	27	KF800265
On Request									
S6 F77	50	278	22	20	8	60	21	27	KF800265