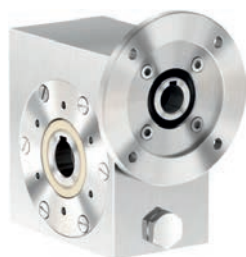


Stainless steel worm gearboxes - ACCESSORIES AND OPTIONS

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 / Suggestito



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 / Suggestito



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..

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



CODE **OB150**

Agip Blasia 150
Oil for low temperature
Olio per basse temperature

Advised / Suggestito

Low temperature.
Basse temperature.



CODE **OF320**

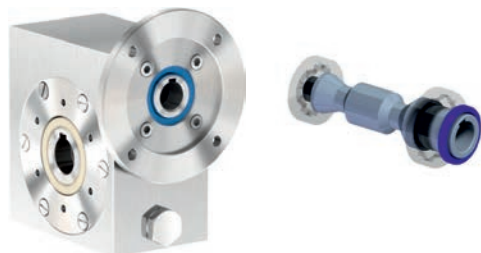
Foodlub 320
Oil for food
Olio per alimenti

Oil for food.

Olio per alimenti.

Other options

Input shaft Viton oil seals *Anelli di tenuta in entrata Viton*



CODE **ATVIE**

Type (1pcs)

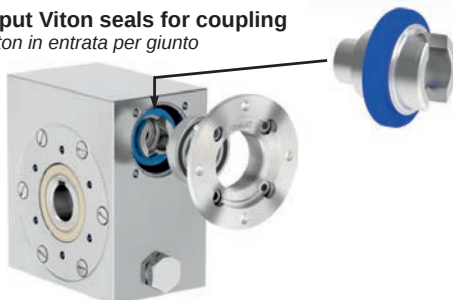
I30	20x37x08
I45	25x40x7
I50	30x40x7 (1/7-1/30)
I50	25x40x7 (1/36-1/100)
I63	35x47x7
I85	45x62x8
I11	45x62x8

Advised / Suggestito

Ideal for high ambient temperatures and/or high input speed

Ideale per temperature ambiente elevate e/o velocità di ingresso alte.

Input Viton seals for coupling *Viton in entrata per giunto*



CODE **ATVIEC**

Type (1pcs)

I30	20x37x7
I45	25x47x5.5
I50	30x47x7
I63	40x62x7
I85	45x75x10

Advised / Suggestito

Ideal for high ambient temperatures and/or high input speed

Ideale per temperature ambiente elevate e/o velocità di ingresso alte.

Twin viton seals-shield for IP69K *Doppio anello di tenuta con schermo per IP69K*



CODE **2ATUV**

Type (2pcs)

I30	25x40x10V(1pcs) 25x47x8.5V(1pcs)
I45	30x47x10V
I50	40x55x10V
I63	45x62x14.5V
I85	55x80x14.5V
I11	KI119041 1119041+70x90x10V+ ORS94.92/2.62

Advised / Suggestito

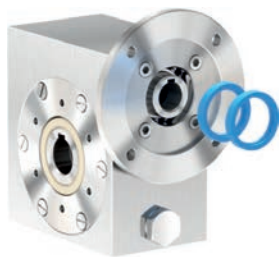
Ideal for high ambient temperatures
Ideale per temperature ambiente elevate

I Stronger oil leaks protection

Protezione con doppio anello di tenuta

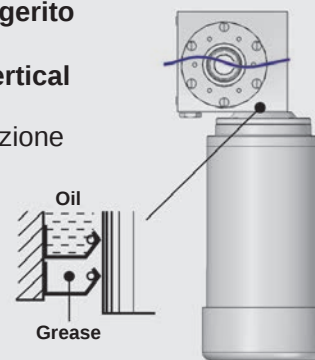
Double oil seals on input shaft Doppio anello di tenuta in entrata

CODE **2ATEN**



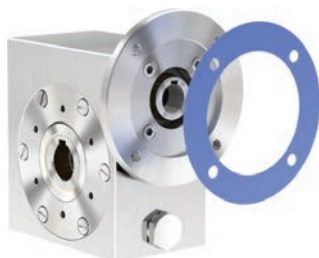
Advised / Suggestito

Ideal for V6 vertical position.
Ideale per posizione verticale V6.



	I30	I45	I50	I63	I85	I11
IEC						
80÷90 B5	—	—	—	—	45x85x10	45x85x10
56 B14	20x30x7	—	—	—	—	—
63 B14	20x30x7	25x40x7	30x40x7 (1/7÷1/30) 25x40x7 (1/36÷1/100)	—	—	—
71 B14	—	25x40x7	30x40x7 (1/7÷1/30) 25x40x7 (1/36÷1/100)	35x47x7	—	—
80 B14	—	—	30x40x7 (1/7÷1/30)	35x47x7	—	—
90 B14	—	—	—	35x47x7	—	—
100÷112 B14	—	—	—	—	45x85x10	45x85x10
NEMA						
56C	—	25x40x7	25x40x7	35x47x7	45x85x10	—
143/5TC	—	—	—	35x47x7	45x85x10	45x85x10
182/4TC	—	—	—	—	45x85x10	45x85x10
213/5TC	—	—	—	—	—	Not available

Gasket between gearbox and electric motor Guarnizione tra riduttore e motore elettrico

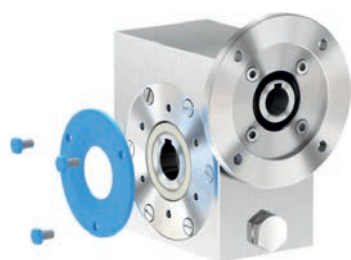


	CODE		CODE
I30	56B14 KGD0500356	I63	71B14 KGD0500371
	63B14 KGD0500363		80B14 KGD0500380
I45	63B14 KGD0500363		90B14 KGD0500390
	71B14 KGD0500371	I85	80B14 KGD0500380
	63B14 KGD0500363	I11	90B14 KGD0500390
I50	71B14 KGD0500371		100B14 KGD0500310
	80B14 KGD0500380		

Advised / Suggestito

Increased security from infiltration.
Maggiore sicurezza da infiltrazione.

Open shaft protection shield Coperchietto protezione mozzo aperto



	CODE
I30	I300212
I45	I450212
I50	I500212
I63	I630212
I85	I850212
I11	I110212

Advised / Suggestito

Protection oil seal
Protezione anello di tenuta



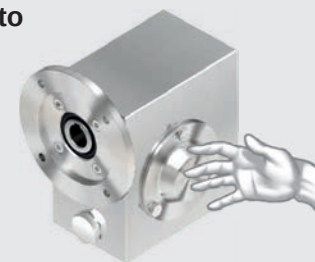
Closed shaft protection shield Coperchietto protezione mozzo chiuso



	CODE
I30 I45	I450211
I50	I500211
I63	I630211
I85	I850211
I11	I110211

Advised / Suggestito

Hand protection.
Protezione delle mani



Stainless steel slotted set screws Grani in acciaio inox

CODE

I30 I45	KVTGDIM06x06L_4	(4 pcs)
I50	KVTGDIM06x06L_6	(6 pcs)
I63	KVTGDIM08x08L_4	(4 pcs)
I85	KVTGDIM08x08L_6	(6 pcs)
I11	KVTGDIM12x12L_6	(6 pcs)

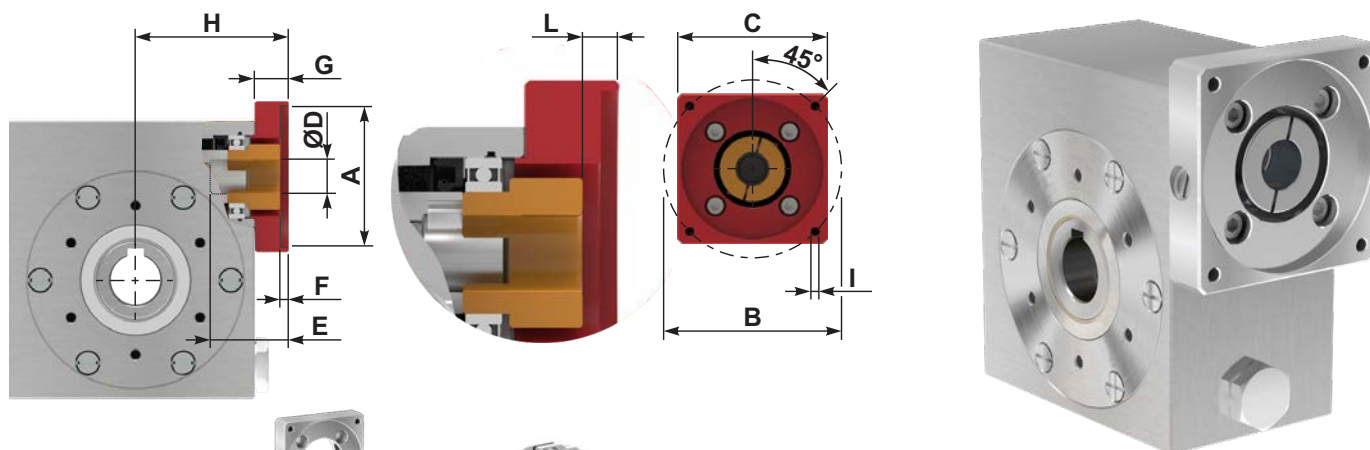


Advised / Suggestito

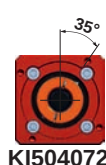
No plastic plugs
Nessun tappo di plastica

Stainless steel worm gearboxes - ACCESSORIES AND OPTIONS

VFI

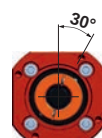


	Catalog Flange Code	Input flanges Kit Code	Bushing Kit Code	Coupling Kit Code	Motor shaft Ø	A	B	C	ØD	E	F	G	L	I	H
I30 21Nm	BC	KI304072	KBR11/14G	K0305190L	Ø11	60	75	70	Ø14	30	4.5	20	4.7	M5x12	68
	BB	KI304073	-	K0305190L	Ø14	50	70	60	Ø14	32	4.5	28.5	13.2	M5x12	76.5
I45 41Nm	BC	KI504072	KBR11/14G	KC355190L	Ø11	60	75	70	Ø14	44	4.5	23	8.5	M5x12	78.5
	BB	KI504073	-	KC355190L	Ø14	50	70	70	Ø14	44	4.5	23	8.5	M5x12	78.5
	BE	KI504074	-	KC355190L	Ø14	80	100	85	Ø14	44	4.5	23	8.5	M6x12	78.5
	BF	KI504075	-	KC355190L	Ø14	95	115	110	Ø14	44	4.5	23	8.5	M8x12	78.5
	BD	KI504078	-	KC355190L	Ø14	70	90	80	Ø14	44	4.5	23	8.5	M6x12	78.5
	BC	KI504072	KBR11/19G	K0505190L	Ø11	60	75	70	Ø19	48	4.5	23	8.5	M5x12	83
I50 72Nm	BC	KI504072	KBR14/19G	K0505190L	Ø14	60	75	70	Ø19	48	4.5	23	8.5	M5x12	83
	BB	KI504073	KBR14/19G	K0505190L	Ø14	50	70	70	Ø19	48	4.5	23	8.5	M5x12	83
	BE	KI504074	KBR14/19G	K0505190L	Ø14	80	100	85	Ø19	48	4.5	23	8.5	M6x12	83
	BF	KI504075	-	K0505190L	Ø19	95	115	100	Ø19	48	4.5	23	8.5	M8x12	83
	BD	KI504078	-	K0505190L	Ø19	70	90	80	Ø19	48	4.5	23	8.5	M6x12	83
	BC	KI634072	KBR14/22G	KC405190L	Ø14	60	75	90	Ø22	58	4.5	25	8.5	M5x12	104
I63 147Nm	BB	KI634073	KBR14/22G	KC405190L	Ø14	50	70	80	Ø22	58	4.5	25	8.5	M5x12	104
	BE	KI634074	KBR14/22G	KC405190L	Ø14	80	100	85	Ø22	58	4.5	25	8.5	M6x12	104
	BF	KI634075	KBR19/22G	KC405190L	Ø19	95	115	100	Ø22	58	4.5	25	8.5	M8x12	104
	BG	KI634076	-	KC405190L	Ø22	110	145	130	Ø22	63	4.5	30	13.5	M8x14	109
	BD	KI634078	KBR19/22G	KC405190L	Ø19	70	90	90	Ø22	58	4.5	25	8.5	M6x12	104
	BF	KI854075	KBR19/24G	KC505190L	Ø19	95	115	100	Ø24	60	4.5	26	9	M8x14	124
I85 347Nm	BG	KI854076	KBR22/24G	KC505190L	Ø22	110	145	130	Ø24	64	5	30	13	M8x14	128
	BH	KI854077	-	KC505190L	Ø24	130	165	140	Ø24	60	5	26	9	M8x14	124
	BD	KI854078	KBR19/24G	KC505190L	Ø19	70	90	95	Ø24	60	4.5	26	9	M6x14	124
	BD	KI854078	KBR19/24G	KC505190L	Ø19	70	90	95	Ø24	60	4.5	26	9	M6x14	124



KI504072

Fixing holes shifted by 35° Fori fissaggio motore ruotati a 35°



KI504073
KI634078

Fixing holes shifted by 30° Fori fissaggio motore ruotati a 30°



KI634072
KI634073

Fixing holes shifted by 25° Fori fissaggio motore ruotati a 25°

Nema options

NEMA input flange
Flangia entrata NEMA



	CODE	
I45 I50	56C	KUI504041
I63	143/5TC	KUI634041
I85 I11	143/5TC	KUI854041
	182/4TC	KUI854042

Advised / Sugerito

USA , CANADA, MEXICO.