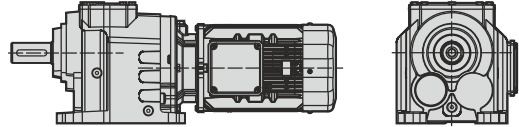


DE	PRODUKTE	EN	PRODUCTS	IT	PRODOTTI
FR	PRODUITS	ES	PRODUCTOS		

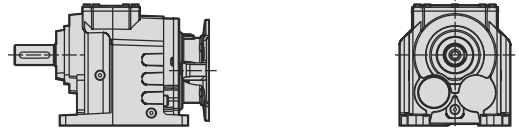
A... / MOTOR

Fußbefestigung / Foot mounting / Fissaggio piede /
Fixation à pattes / Fijación por patas



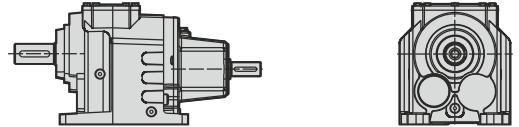
A... / PAM

Fußbefestigung / Foot mounting / Fissaggio piede /
Fixation à pattes / Fijación por patas



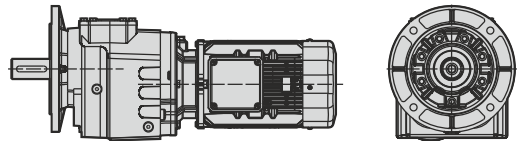
A... / W

Fußbefestigung / Foot mounting / Fissaggio piede /
Fixation à pattes / Fijación por patas



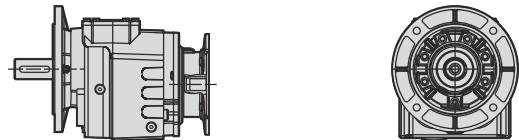
F... / MOTOR

Flanschbefestigung / Flange mounting / Fissaggio flangia /
Fixation à bride / Fijación por brida



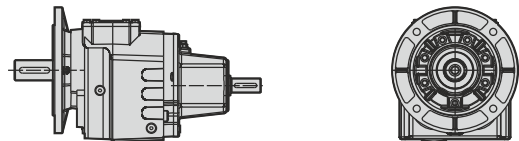
F... / PAM

Flanschbefestigung / Flange mounting / Fissaggio flangia /
Fixation à bride / Fijación por brida



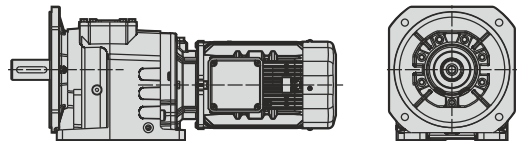
F... / W

Flanschbefestigung / Flange mounting / Fissaggio flangia /
Fixation à bride / Fijación por brida



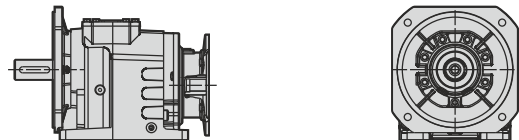
AF... / MOTOR

Fuß-Flanschbefestigung / Foot-flange mounting / Fissaggio piede-flangia
Fixation à paaes et bride / Fijación patas-brida



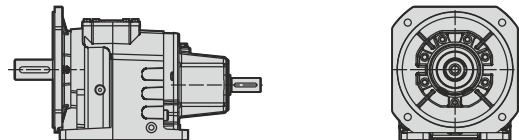
AF... / PAM


























Fuß-Flanschbefestigung / Foot-flange mounting / Fissaggio piede-flangia
Fixation à paaes et bride / Fijación patas-brida



AF... / W

Fuß-Flanschbefestigung / Foot-flange mounting / Fissaggio piede-flangia
Fixation à paaes et bride / Fijación patas-brida



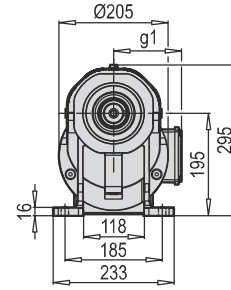
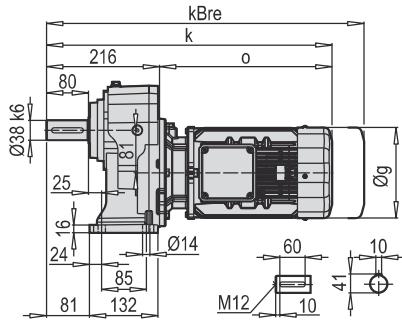
Typ / Type / Tipo Type / Tipo	l _{ges}	4-pol 50Hz 1400rpm n ₂ [min ⁻¹]	M _{amax} f _B =1 4 - pol. [Nm]	W			IEC - PAM											
				P _{1max} 4 - pol. 1400 rpm [kW]	FR1 [kN]	FR2 (a) [kN]	f _B ⇔  49 - 112											
A503 F503 W   135 + PAM - IEC   135	222.59	6.3	1800	1.19	2.9	18.0	80	90*										
	194.86	7.2	1800	1.35	2.9	18.0	80	90*										
	178.98	7.8	1800	1.47	2.8	18.0	80	90*										
		162.21	8.6	1800	1.63	2.8	18.0	80	90									
	 135	154.52	9.1	1800	1.71	2.8	18.0	80	90	100*	112*	132*						
	+	142.00	9.9	1800	1.86	2.8	18.0	80	90	100*	112*							
	PAM - IEC	124.25	11.3	1800	2.12	2.8	18.0	80	90	100*	112*	132*						
		112.61	12.4	1800	2.34	2.7	18.0	80	90	100*	112*	132*						
	 135	97.80	14.3	1800	2.70	2.7	18.0	80	90	100*	112*	132*						
		85.33	16.4	1800	3.09	2.7	18.0	80	90	100	112*	132*						
		78.64	17.8	1800	3.36	2.6	18.0	80	90	100	112*	132*						
		71.27	19.6	1800	3.70	2.6	18.0	80	90	100	112*	132*						
		56.21	24.9	1600	4.17	2.5	18.0	80	90	100	112*	132*						
	A502 F502 W   135 + PAM - IEC   135	48.77	28.7	1600	4.81	2.4	18.0	80	90	100	112	132*						
43.32		32.3	1600	5.41	2.4	18.0	80	90	100	112	132*							
39.21		35.7	1600	5.98	2.3	17.7	80	90	100	112	132*							
		34.83	40.2	1600	6.73	2.2	16.7	80	90	100	112	132*						
 135		31.57	44.3	1600	7.43	2.1	16.0	80	90	100	112	132*						
+		28.26	49.5	1600	8.30	2.0	15.1	80	90	100	112	132*						
PAM - IEC		26.98	51.9	1600	8.69	2.0	14.8			100	112	132*	160*					
		23.14	60.5	1600	10.14	1.8	13.7			100	112	132	160*					
 135		21.69	64.5	1600	10.81	1.7	13.2			100	112	132	160*					
		19.66	71.2	1600	11.93	1.6	12.6			100	112	132	160*					
		18.81	74.4	1500	11.69	1.6	12.7			100	112	132	160*					
		16.86	83.0	1500	13.04	1.5	12.1			100	112	132	160*					
		15.13	92.6	1500	14.54	1.3	11.4			100	112	132	160*					
		13.71	102.1	1400	14.97	1.3	11.3			100	112	132	160*					
		11.20	125.0	1100	14.39	1.3	11.5					132	160*					
		9.01	155.4	900	14.65	1.3	11.2					132	160*					
		8.16	171.5	800	14.36	1.3	11.2					132	160*					
	7.55	185.5	800	15.54	1.2	10.8					132	160						
	6.07	230.6	700	16.91	1.0	10.3					132	160						
	5.50	254.5	700	18.65	0.8	9.8					132	160						
A501 F501 W   133 + PAM - IEC   133	8.56	163.6	350	6.00	2.5	4.0	80	90	100	112	132*							
	7.60	184.2	350	6.75	2.4	4.0	80	90	100	112	132*							
	6.17	227.0	340	8.08	2.3	3.9	80	90	100	112	132*							
		5.62	249.3	330	8.62	2.2	3.7	80	90	100	112	132*						
	 133	4.73	295.8	320	9.91	2.1	3.5			100	112	132						
	+	4.06	344.9	320	11.56	1.9	3.3			100	112	132						
	PAM - IEC	3.78	370.6	310	12.03	1.9	3.2			100	112	132						
		3.30	424.2	310	13.77	1.7	3.0			100	112	132						
	 133	2.58	541.9	280	15.89	1.5	2.8			100	112	132						
		1.97	712.3	230	17.15	1.4	2.7					132						
	1.46	960.8	220	22.13	0.9	2.4					132							
	1.32	1057.1	200	22.14	0.9	2.3					132							

Keine IEC - PAM-Verbindung / No IEC - PAM assembling on empty fields / Nessun assemblaggio IEC - PAM su campi vuoti / Pas d'assemblage IEC - PAM sur champs vides / Sin montaje IEC - PAM en campos vacíos

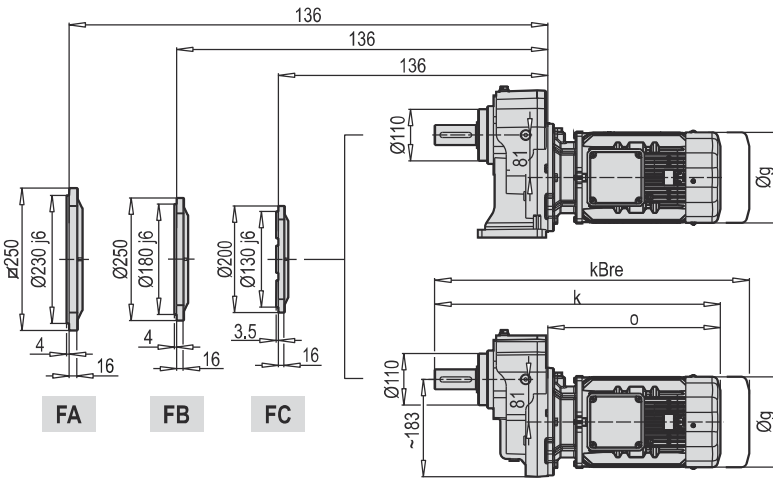
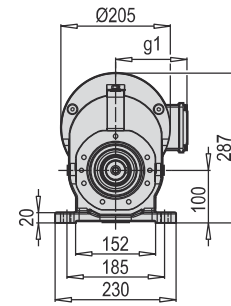
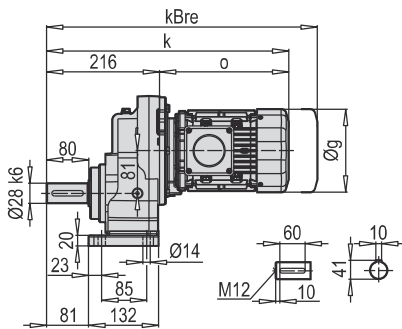
63 IEC - PAM-Verbindung möglich / IEC - PAM assembling available on numbered fields / Montaggio IEC - PAM disponibile su campi numerati / Assemblage IEC - PAM disponible sur champs numérotés / Assemblage IEC - PAM disponible sur champs numérotés /

80* Bei IEC - PAM-Verbindungen, sollten die P_{1max}-Werte nicht überschritten werden / Do not exceed the P_{1max} values indicated on fields with asterisk / Non superare i valori P_{1max} indicati sui campi con l'asterisco / Ne pas dépasser les valeurs P_{1max} indiquées sur les champs avec astérisque / No exceda los valores de P_{1max} indicados en los campos con asterisco

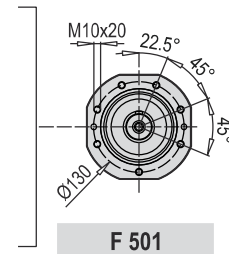
A 501



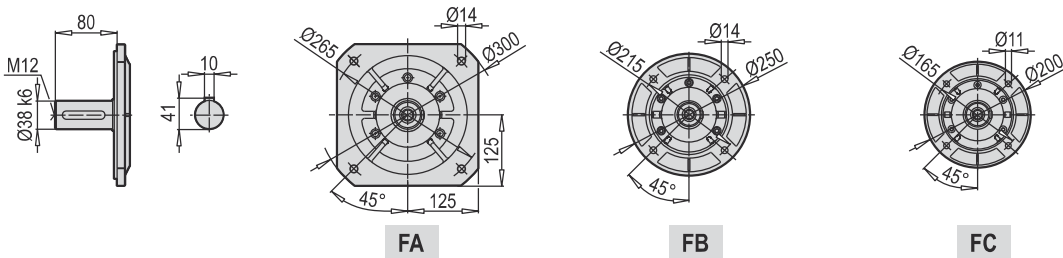
AF-M 501



AF 501

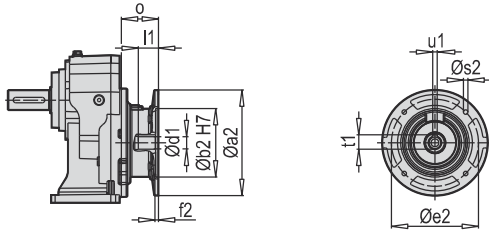


F 501

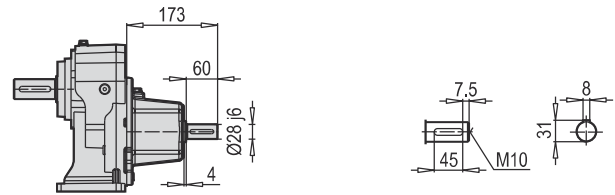


	100 L	112 M	132 S	132 M				
g	202	220	271	271				
g1	153	159	188	188				
k	598	596	670	670				
kBre	682	697	769	789				
o	382	380	454	454				

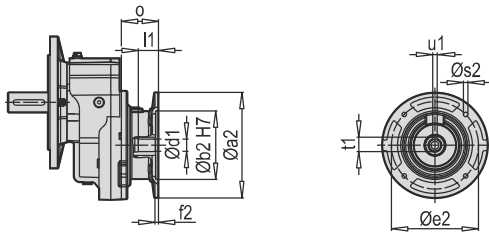
A 501 PAM B5/B14



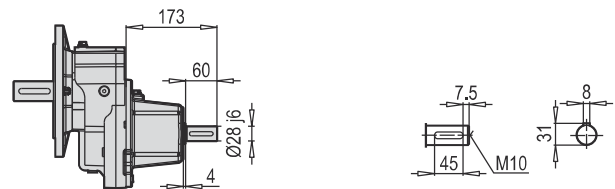
A 501 W



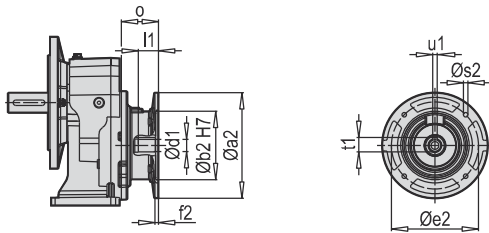
F 501 PAM B5/B14



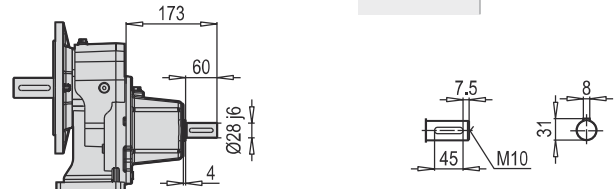
F 501 W



AF 501 PAM B5/B14

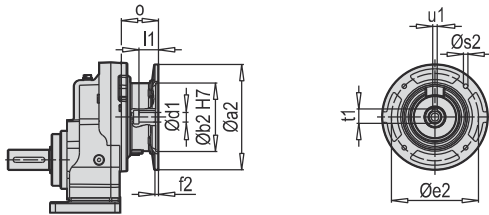


AF 501 W

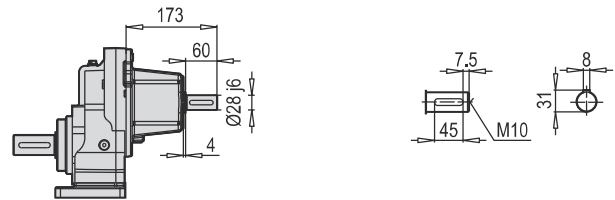


W ~ Kg	
A/F 501	26

AF-M 501 PAM B5/B14



AF-M 501 W



Typ / Type / Tipo Type / Tipo	PAM B5	Øa2	Øb2	Øe2	f2	Øs2	Ød1	l1	t1	u1	o
A/F 501	80	200	130	165	5	M10	19	42	21.8	6	70
	90	200	130	165	5	M10	24	52	27.3	8	70
	100	250	180	215	5.5	M12	28	62	31.3	8	85
	112	250	180	215	5.5	M12	28	62	31.3	8	85
	132	300	230	265	5.5	M12	38	82	41.3	10	110

Typ / Type / Tipo Type / Tipo	PAM B14	Øa2	Øb2	Øe2	f2	Øs2	Ød1	l1	t1	u1	o
A/F 501	80	120	80	100	3	7	19	42	21.8	6	70
	90	140	95	115	3	9	24	52	27.3	8	70
	100	160	110	130	3.5	9	28	62	31.3	8	85
	112	160	110	130	3.5	9	28	62	31.3	8	85
	132	200	130	165	3.5	11	38	82	41.3	10	110

~ Kg	
PAM B5	A/F 501
80	22
90	22
100	25
112	25
132	27

~ Kg	
PAM B14	A/F 501
80	18.5
90	18.5
100	21
112	21
132	24

DE ALLGEMEINE TEILELISTE

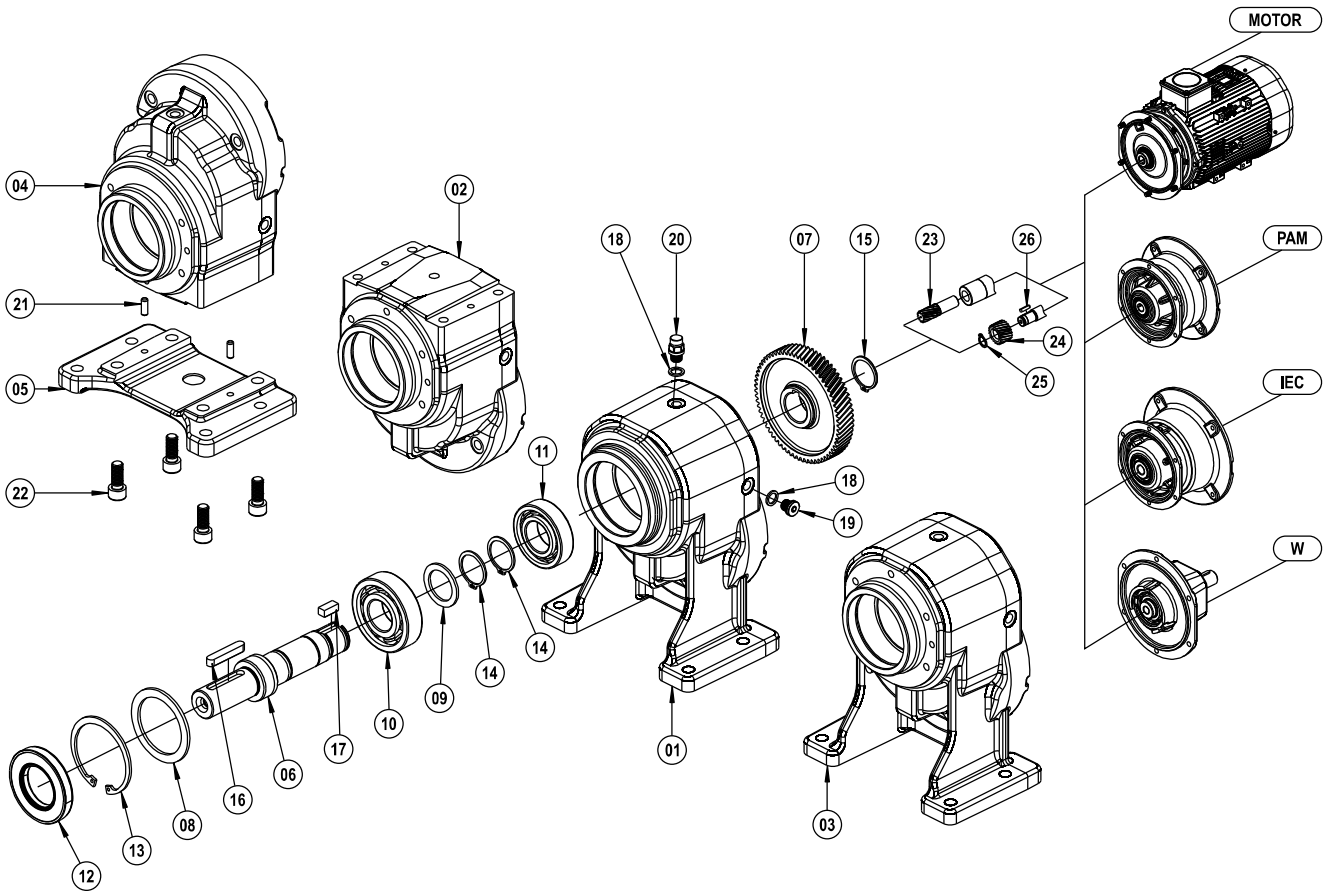
EN GENERAL PART LIST

IT GENERALE ELENCO DELLE PARTI

FR GÉNÉRALE LA LISTE DES PIÈCES

ES LISTE DE PIEZAS EN GENERAL

A / F / AF / AFM 301 ... 701



- | | | | | |
|-----------------------------------|---------------------------|----------------------------------|------------------------------|-------------------------------|
| 01 A Gehäuse | A Gear Case | A Ingranaggi Box | A Corps | A La caja de engranajes |
| 02 F Gehäuse | F Gear Case | F Ingranaggi Box | F Corps | F La caja de engranajes |
| 03 AF Gehäuse | AF Gear Case | AF Ingranaggi Box | AF Corps | AF La caja de engranajes |
| 04 AF-F-M Gehäuse | AF-F-M Gear Case | AF-F-M Ingranaggi Box | AF-F-M Corps | AF-F-M La caja de engranajes |
| 05 Fuss | Foot | Piede | Pied | Pie |
| 06 Abtriebswelle | Output Solid Shaft | Albero di uscita | Arbre de sortie | Eje de salida |
| 07 Antriebsrad | Driving Gear | Ingranaggio Conduttore | Rove d'entrée | Engranaje con ducido |
| 08 Distanzscheibe | Washer | Rondella | Rondelle | El apoyo a disco |
| 09 Distanzscheibe | Washer | Rondella | Rondelle | El apoyo a disco |
| 10 Kugellager | Bearing | Cuscinetto | Roulement à billes | Rodamiento de bolas |
| 11 Kugellager | Bearing | Cuscinetto | Roulement à billes | Rodamiento de bolas |
| 12 Öldichtung | Oil Seal | Paraolio | Joint Huile | Sello de aceite |
| 13 Sicherungsring (DIN 472) | Circlip (DIN 472) | Anello di sicurezza (DIN 472) | Circlip (DIN 472) | Anillo de seguridad (DIN 472) |
| 14 Sicherungsring (DIN 472) | Circlip (DIN 472) | Anello di sicurezza (DIN 472) | Circlip (DIN 471) | Anillo de seguridad (DIN 472) |
| 15 Sicherungsring (DIN 471) | Circlip (DIN 471) | Anello di sicurezza (DIN 471) | Circlip (DIN 471) | Anillo de seguridad (DIN 471) |
| 16 Passfeder (DIN 6885) | Key (DIN 6885) | Chiavetta (DIN 6885) | Clavette (DIN 6885) | Clave (DIN 6885) |
| 17 Passfeder (DIN 6885) | Key (DIN 6885) | Chiavetta (DIN 6885) | Clavette (DIN 6885) | Clave (DIN 6885) |
| 18 Distanzscheibe (DIN 7603) | Washer (DIN 7603) | Rondella (DIN 7603) | Rondelle (DIN 7603) | El apoyo a disco (DIN 7603) |
| 19 Ölstopfel (DIN 908) | Oil Plug (DIN 908) | Olio Tappo (DIN 908) | Couverture d'huile | Tapón |
| 20 Entlüftungstopfen | Vent Plug | Tappo di sfianto | Bouchon d'huile (DIN 908) | Ventilación (DIN 908) |
| 21 Bolzen | Pin | Pin | Goupille | Pasador |
| 22 Verschrauben (DIN 912) | Bolt (DIN 912) | Bullone (DIN 912) | Boulonner (DIN 912) | Atornillar (DIN 912) |
| 23 Antriebsritzel | Driving Pinion | Ingresso Pignone | Engrenage Z1 | Piñón de entrada |
| 24 Antriebsritzel (Mit Passfeder) | Driving Pinion (With Key) | Ingresso Pignone (Con chiavetta) | Engrenage Z1 (Avec clavette) | Piñón de entrada (Con clave) |
| 25 Sicherungsring (DIN 471) | Circlip (DIN 471) | Anello di sicurezza (DIN 471) | Circlip (DIN 471) | Anillo de seguridad (DIN 471) |
| 26 Passfeder (DIN 6885) | Key (DIN 6885) | Chiavetta (DIN 6885) | Clavette (DIN 6885) | Clave (DIN 6885) |

DE ALLGEMEINE TEILELISTE

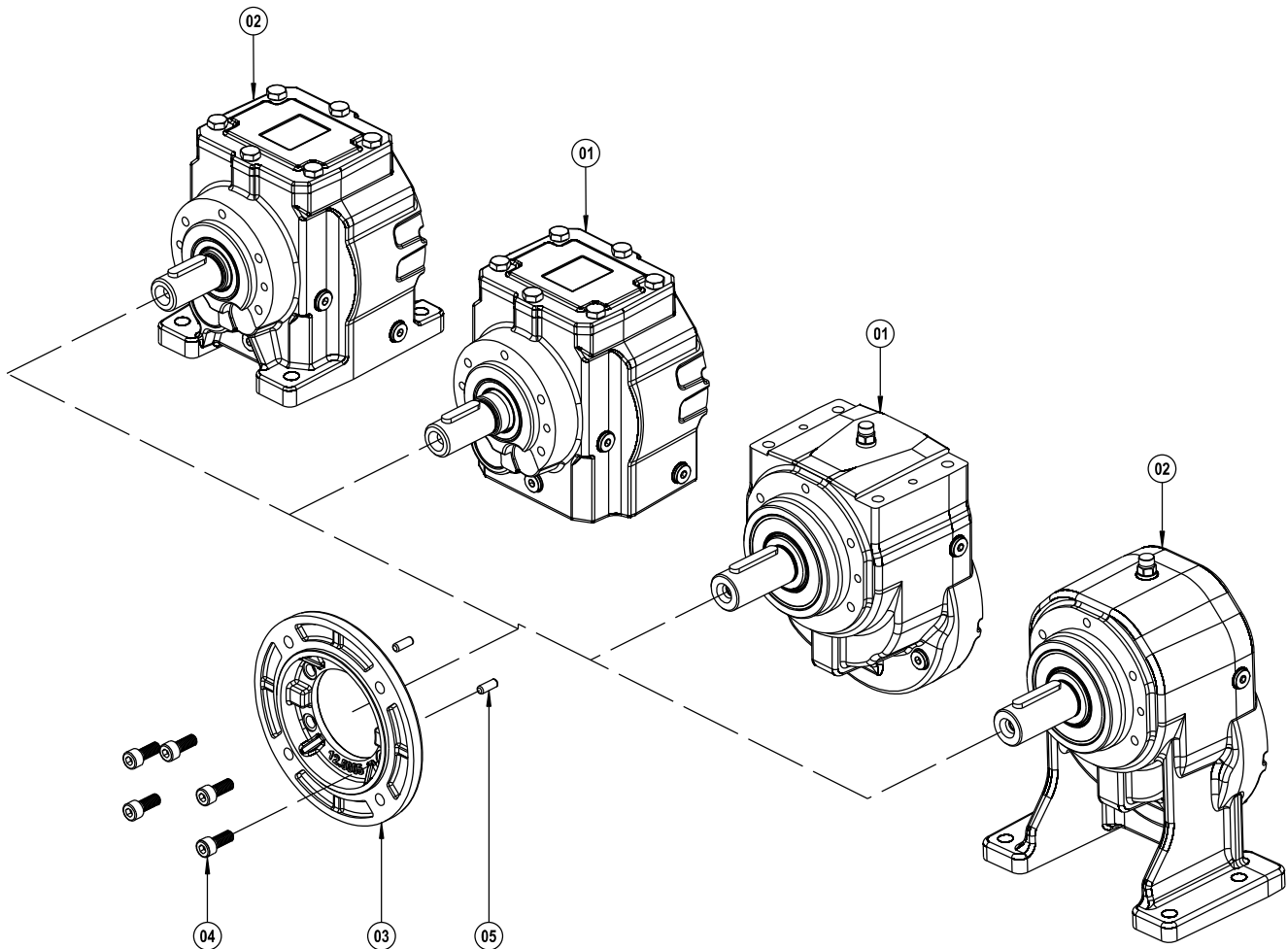
EN GENERAL PART LIST

IT GENERALE ELENCO DELLE PARTI

FR GÉNÉRALE LA LISTE DES PIÈCES

ES LISTE DE PIEZAS EN GENERAL

AF / F 301 ... 701 / 252 ... 902 / 253 ... 903 - B5



- 01 F Bausatz
- 02 AF Bausatz
- 03 B5 Abtriebsflansch
- 04 Verschrauben (DIN 912)
- 05 Bolzen

- F Kit
- AF Kit
- B5 Output Flange
- Bolt (DIN 912)
- Pin

- F Kit
- AF Kit
- B5 Flangia d'uscita
- Bullone (DIN 912)
- Pin

- F Kit
- AF Kit
- B5 Bride sortie
- Boulonner (DIN 912)
- Goupille

- F Kit
- AF Kit
- B5 Brida de solida
- Atornillar (DIN 912)
- Pasador