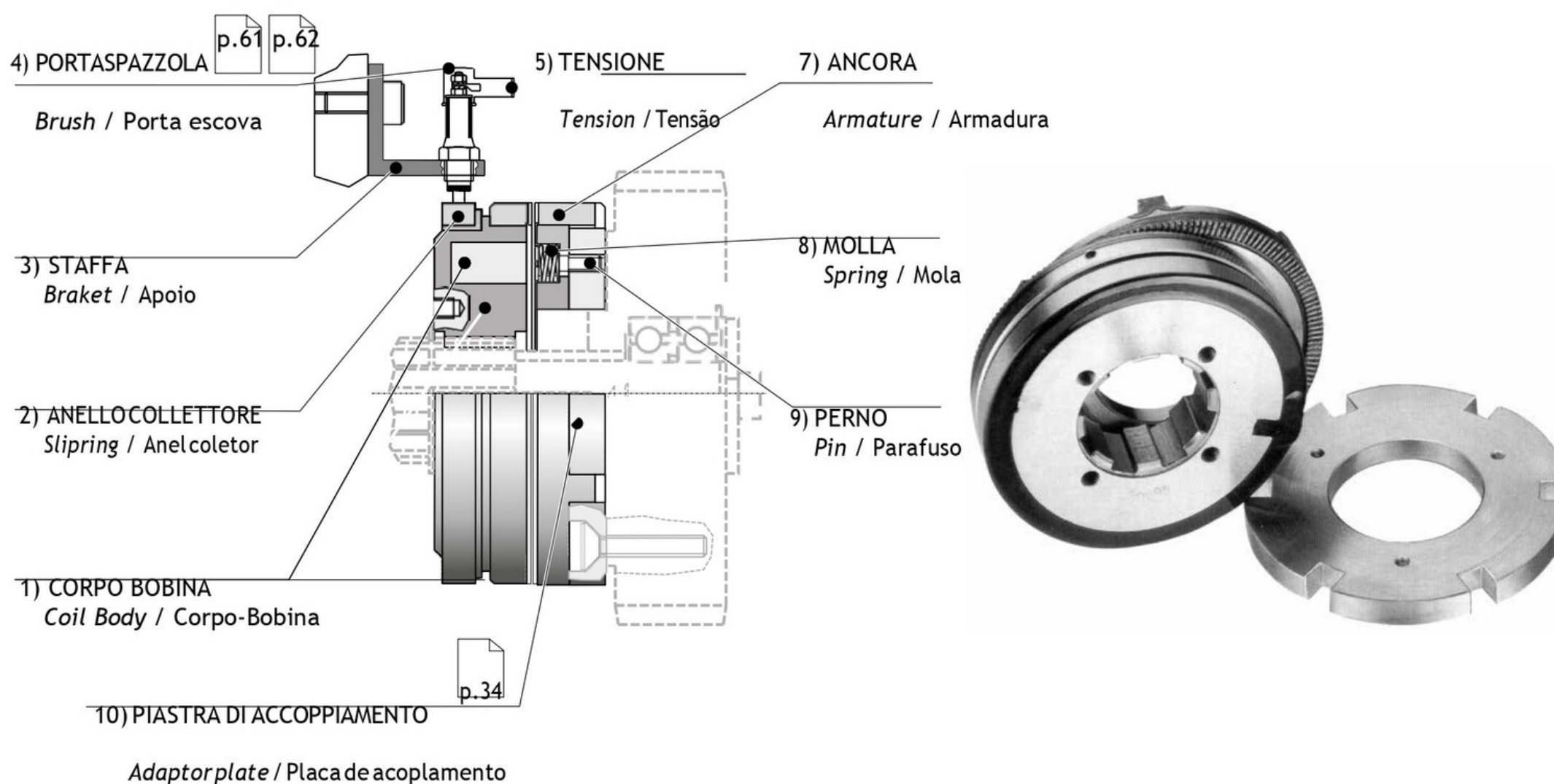


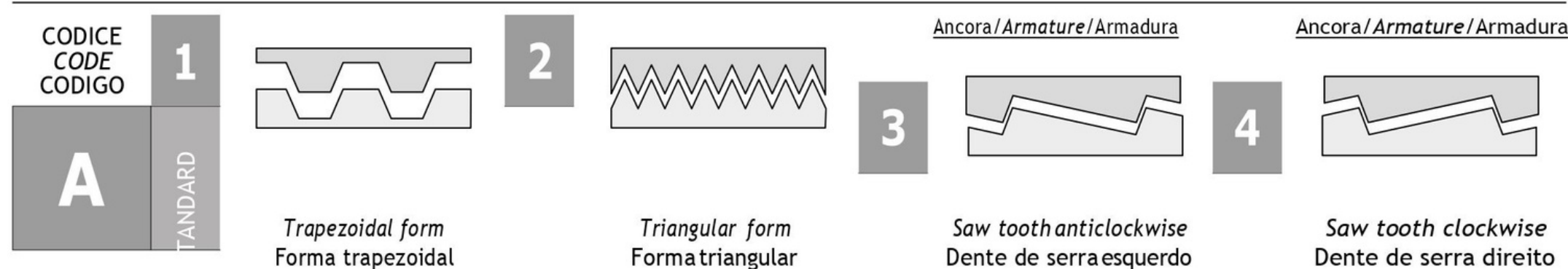
GDR..F

Electromagnetic tooth clutch with slipping

Example of application



Dentatura / Tooth profiles / Dentes



- **A richiesta dentatura in fase** / On request, tooth profiles for fixed point engagement / Embreagem posicionadora com engate a 360°

Characteristics

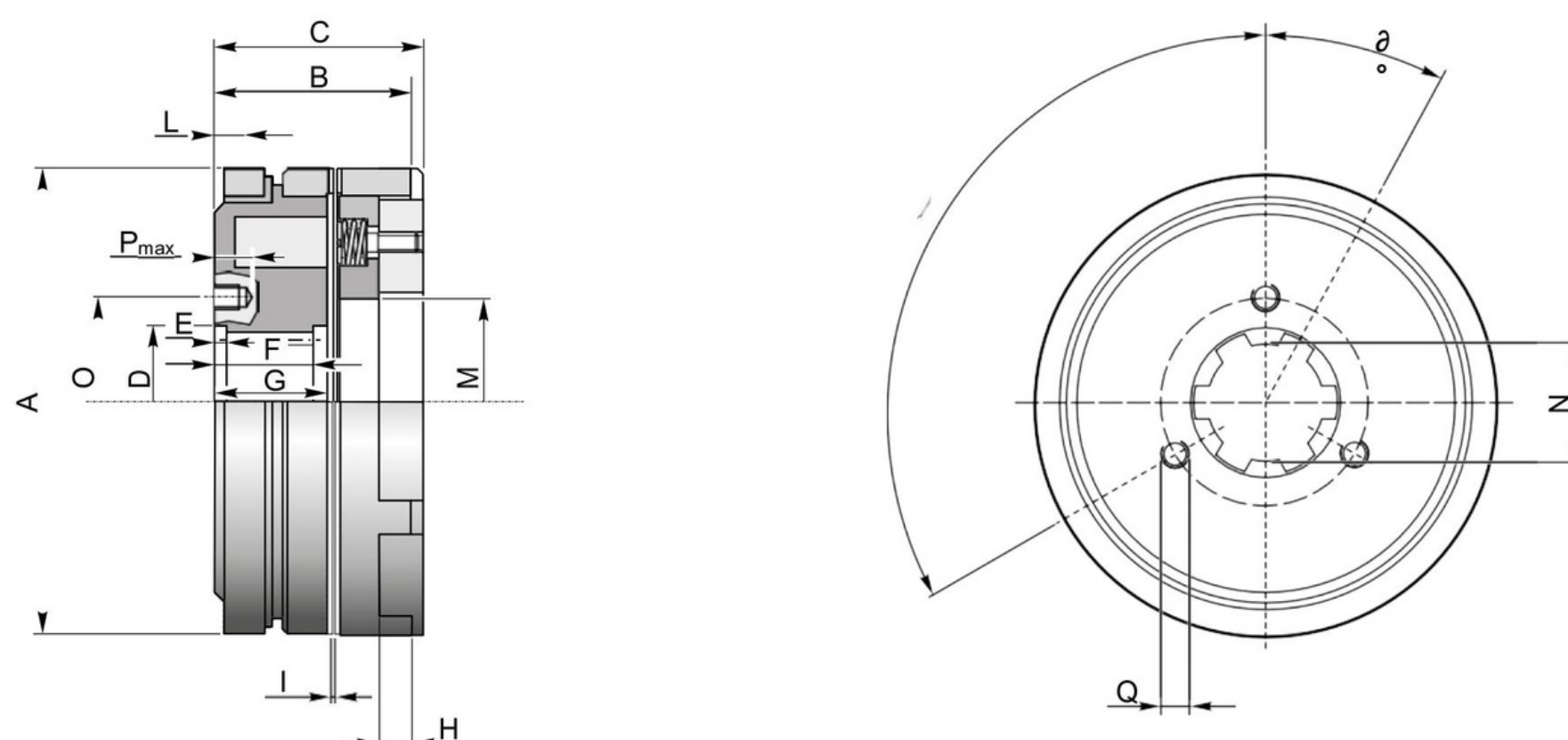
TAGLIA SIZE TAMANHO	Coppia nom. Statica Nom. Static Torque Torque nom. est. CU 1)	Tensione Nominale Nominal Voltage Tensão	Potenza assorbita Input Power Potência	nmax		Tempo inserzione Engagement time Tempo inserção	Tempo disinserzione Disengagement time Tempo disinserção	Z		Kg
				a secco dry a seco	in olio oil em óleo					
	Nm	V (C.C - D.C)	W	rpm	rpm	ms	ms			
GDR70F	30	24	12	5500	2500	20	70	96	216	0.5
GDR82F	100	24	24	5000	2500	25	60	130	253	0.85
GDR95F	200	24	28	4000	2000	25	70	156	280	1.15
GDR114F	350	24	48	3500	2000	30	90	180	280	1.9
GDR134F	600	24	57	3000	1500	45	130	144	310	3
GDR140F	600	24	58	3000	1500	45	130	144	310	3.2
GDR166F	1200	24	81	2500	1000	70	180	168	380	5.8
GDF195F	2200	24	83	2000	1000	70	300	205	410	9.2
GDR210F	3000	24	96	1500	1000	80	400	212	410	11.2
GDR240F	4000	24	100	1500	1000	85	500	180	470	18
GDR258F	6000	24	127	1500	1000	95	600	180	470	19
GDR295F	8000	24	156	1000	800	100	1350	216	-	-

1) Selezione del valore di coppia vedere pag. / Selection the torque value see page / Seleção do valor de torque página

GDR..F

Electromagnetic tooth clutch with slipping

Dimension



Dimensioni / Dimensions / Dimensões

Codice d'ordine / Order code / Código para pedido

TAGLIA SIZE TAMANHO	A	B	C	D	E	F	G	H	I	L	M	N	O	P	Q	α°	$R \times \beta^\circ$	TAGLIA SIZE TAMANHO	DENTATURA TOOTH PROFILES DENTES
GDR70F	70	27.5	32.5	27	1.5	17	17	4	0.3	3.5	26	25 CAVA6x2	32	10	M4	60°	3x120°		
GDR82F	82	37	40	36	1.5	23	23	6	0.3	5.5	35	34 CAVA6x2	41	15	M4	60°	3x120°		
GDR95F	95	38	41	42	1.5	20	23	6	0.4	5.5	45	36 UNI 220	50	13	M6	22°30'	4 x 90°		
GDR114F	114	43	46	52	2	23	26	7	0.4	6	53	46 UNI 220	60	15	M6	22°30'	4 x 90°		
GDR134F	134	50	53	60	2	26	29	8	0.4	7	63	52 UNI 220	72	15	M8	22°30'	4 x 90°		
GDR140F	140	51	54	70	2	26	30	8	0.4	7	70	62 UNI 220	80	15	M6	22°30'	4 x 90°		
GDR166F	166	60	63.5	80	2.5	30	35	9.5	0.4	7	80	72 UNI 220	92	15	M10	18°	5 x 72°		
GDR195F	195	68	71	90	3	33.5	38.5	12	0.4	7	89	82 UNI 220	110	15	M10	18°	5 x 72°		
GDR210F	210	73	75	100	3	35	38	14	0.4	8.5	100	92 UNI 220	120	20	M10	18°	5 x 72°		
GDR240F	240	81	83.5	110.5	3	37	42	14.5	0.4	8.5	112	102 UNI 220	140	18	M12	18°	5 x 72°		
GDR258F	258	84	86.5	123	3	42	46	16.5	0.4	8.5	133	112 UNI 220	150	18	M12	18°	5 x 72°		
GDR295F	295	95.5	101.5	123	3	48	53	13	0.5	8.5	122	112 UNI220	160	20	M14	18°	5 x 72°		