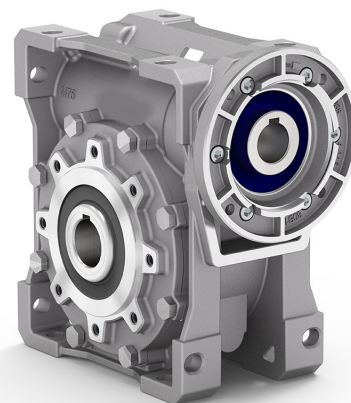


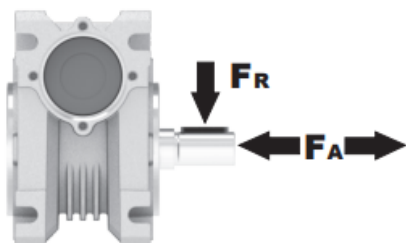
MODELO	UMSG110
Ø VEIO SAÍDA	42 mm
RÁCIO APROXIMADO	100
RÁCIO EXATO	100.00
VELOCIDADE SAÍDA	15 RPM
VELOCIDADE SAÍDA EXATA	15 RPM
POTÊNCIA ENTRADA	0.55 KW
ROTAÇÃO ENTRADA	1400 RPM
PAM ENTRADA	80B5
TORQUE SAÍDA	236.35 N.m
TORQUE NOMINAL	472.69 N.m
POTÊNCIA NOMINAL	1.1 KW
FATOR SERVIÇO	2.00
EFICIÊNCIA DINÂMICA	0.63



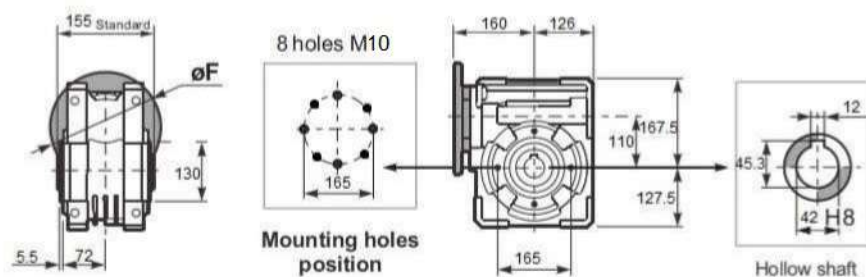
QUANTIDADE DE ÓLEO (L)

B3/H1	B6/H4	B7/H3	B8/H2	V5/H5	V6/H6
3	2.5	2.5	2.2	3	2.2

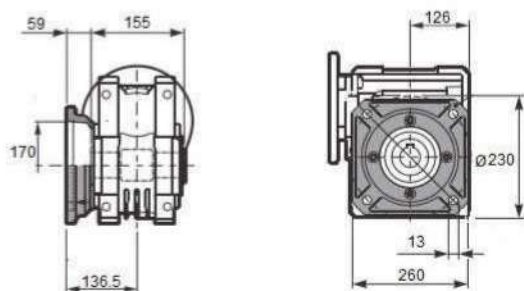
CARGAS RADIAIS E AXIAIS



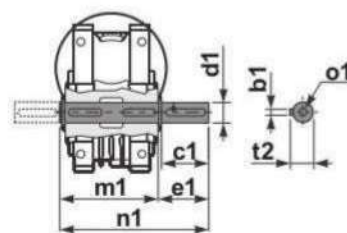
n_2 [min-1]	FA [N]	FR [N]
200	600	2900
100	750	3600
50	920	4600
15	1400	7000



Square flange FA

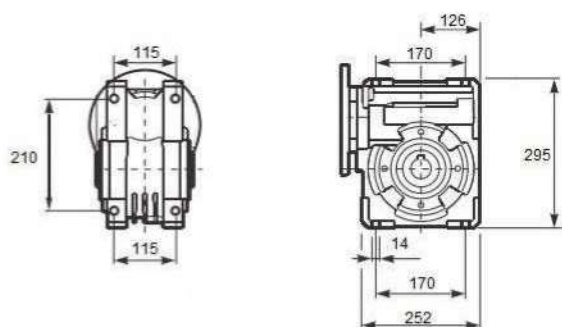


Single Shaft

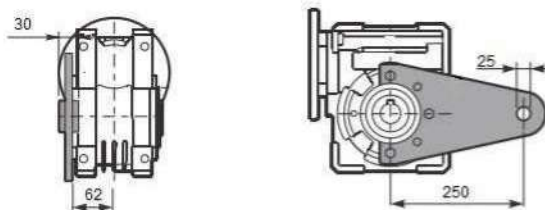


b1	c1	d1	e1	m1	n1	t2	o1
12	80	42	84.5	155	249	45	M16

Feet



Reaction arm



1400 rpm	N2	Relação	P1	FS	P1n	M2	Rend.	Fr max	Veio		Flanges de entrada			
	rpm	i	kW		kW	Nm	%	N	Entrada	Saída	80	90	100/112	132
UMSG110	187	7,5	7,5	1,6	12	546	0,9	3893	38	42			B14/B5	B14/B5
	140	10	7,5	1,3	9,8	588	0,89	4285					B14/B5	B14/B5
	93	15	7,5	1,0	7,5	660	0,86	4905					B14/B5	B14/B5
	70	20	5,5	1,0	5,6	649	0,85	5399					B14/B5	B14/B5
	56	25	5,5	1,0	5,7	665	0,84	5816					B14/B5	B14/B5
	47	30	4,0	1,1	4,5	727	0,79	6181					B14/B5	B14/B5
	35	40	3,0	1,1	3,3	693	0,78	6803	28				B14/B5	B14/B5
	28	50	2,2	1,2	2,6	656	0,75	7325					B14/B5	B14/B5
	23	60	1,5	1,4	2,1	620	0,72	7787					B14/B5	B14/B5
	18	80	1,5	0,9	1,4	512	0,67	8571	24			B5	B14/B5	
	14	100	1,1	1,0	1,1	473	0,63	9232				B5	B14/B5	