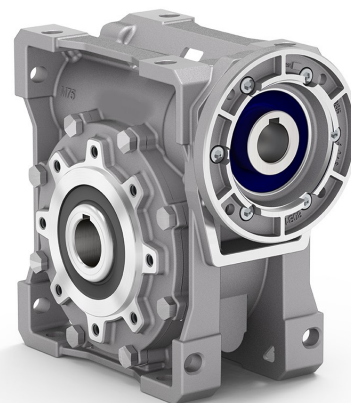


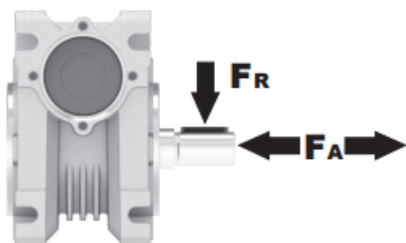
MODELO	UMSG110	
Ø VEIO SAÍDA	42	mm
RÁCIO APROXIMADO	15	
RÁCIO EXATO	15.00	
VELOCIDADE SAÍDA	97	RPM
VELOCIDADE SAÍDA EXATA	97	RPM
POTÊNCIA ENTRADA	3.00	KW
ROTAÇÃO ENTRADA	1400	RPM
PAM ENTRADA	100B14	
TORQUE SAÍDA	263.97	N.m
TORQUE NOMINAL	659.92	N.m
POTÊNCIA NOMINAL	7.5	KW
FATOR SERVIÇO	2.50	
EFICIÊNCIA DINÂMICA	0.86	



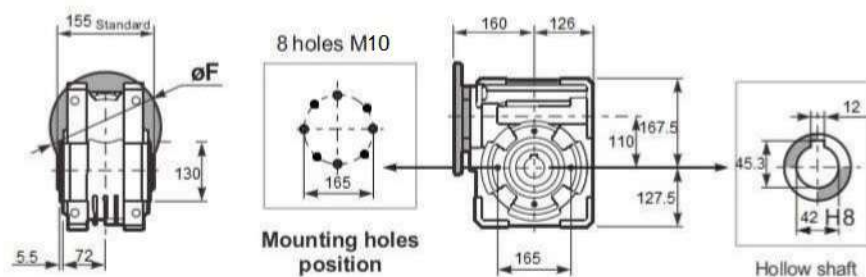
QUANTIDADE DE ÓLEO (L)

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

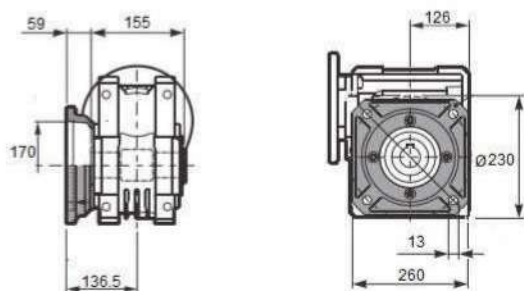
CARGAS RADIAIS E AXIAIS



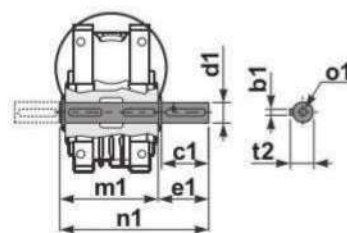
n_2 [min-1]	FA [N]	FR [N]
200	600	2900
100	750	3600
50	920	4600
15	1400	7000



Square flange FA

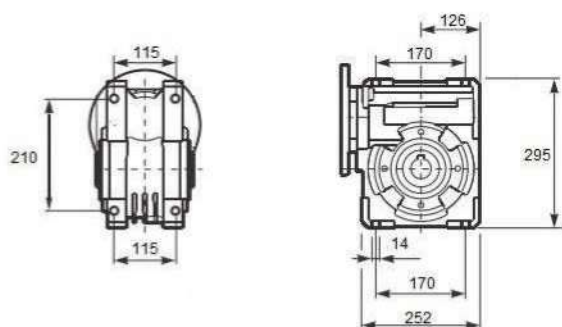


Single Shaft

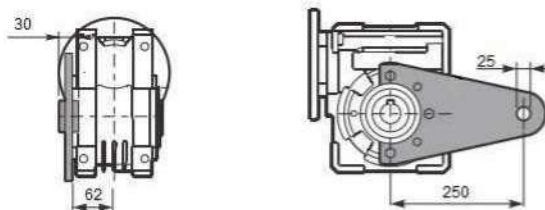


b1	c1	d1	e1	m1	n1	t2	o1
12	80	42	84.5	155	249	45	M16

Feet



Reaction arm



1400 rpm	N2	Relação	P1	F5	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	28				B14/B5	B14/B5
	35	40	3,0	1,1	3,3	693	0,78	6803					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
	14	100	1,1	1,0	1,1	473	0,63	9232					B5	B14/B5