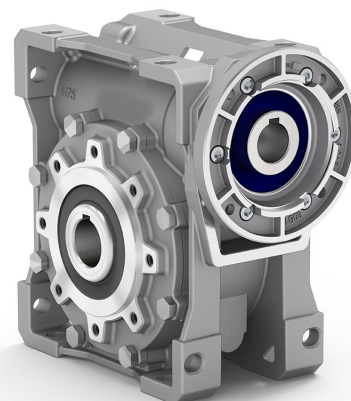


MODELO	UMSG50	
Ø EJE DE SALIDA	25	mm
RELACIÓN APROXIMADA	80	
RELACIÓN EXACTA	80.00	
VELOCIDAD DE SALIDA	18	RPM
VELOCIDAD DE SALIDA EXACTA	18	RPM
POTENCIA DE ENTRADA	0.25	KW
ROTACIÓN DE ENTRADA	1400	RPM
PAM DE ENTRADA	71B5	
PAR DE SALIDA	72.30	N.m
PAR NOMINAL	63.63	N.m
POTENCIA NOMINAL	0.22	KW
FACTOR DE SERVICIO	0.88	
EFICIENCIA DINÁMICA	0.53	



Cantidad de Aceite (L)

B3/H1	B6/H4	B7/H3	B8/H2	V5/H5	V6/H6
0.15	0.15	0.15	0.15	0.15	0.15

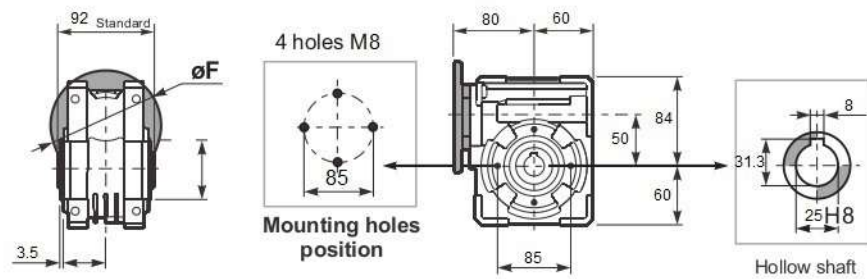
Cargas Radiales y Axiales



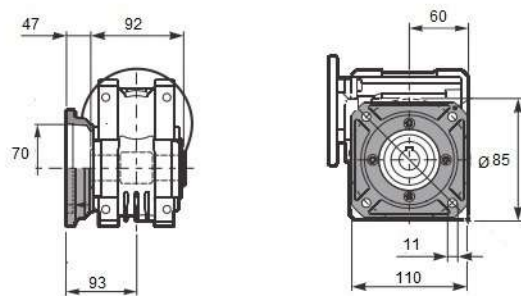
n_2 [min-1]	FA [N]	FR [N]
200	240	1200
100	300	1500
50	380	1900
15	560	2800

UMSG50

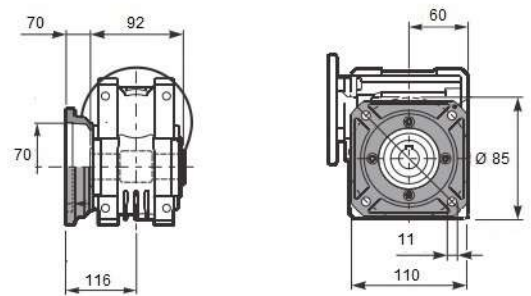
Basic wormbox



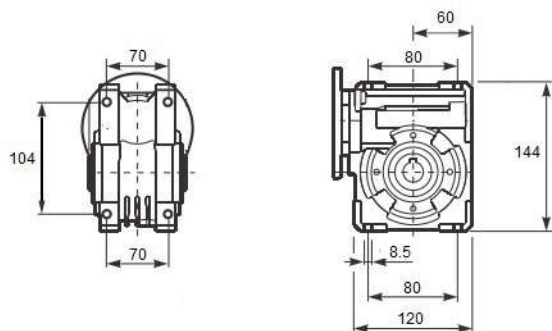
Square flange FA



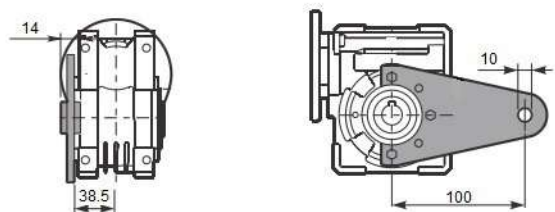
Square flange FB



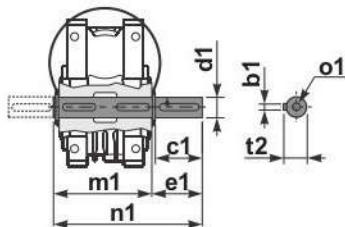
Feet



Reaction arm



Single Shaft



b1	c1	d1	e1	m1	n1	t2	o1
8	50	25	53.5	92	153	28	M10

1400 rpm	N2	Relação	P1	F5	P1n	M2	Rend.	Fr max	Veio		Flanges de entrada			
	rpm	i	kW		kW	Nm	%	N	Entrada	Saída	63	71	80	
UM SG50	187	7,5	1,1	1,5	1,6	71	0,88	1805	19	25		B14/B5	B14/B5	
	140	10	1,1	1,1	1,2	70	0,86	1987				B14/B5	B14/B5	
	93	15	0,75	1,2	0,88	73	0,82	2274				B14/B5	B14/B5	
	70	20	0,75	0,9	0,68	72	0,79	2503				B14/B5	B14/B5	
	56	25	0,55	1,0	0,54	69	0,76	2696				B14/B5	B14/B5	
	47	30	0,55	1,0	0,57	83	0,72	2865				B14/B5	B14/B5	
	35	40	0,37	1,1	0,42	77	0,67	3153	14		B14/B5			
	28	50	0,37	0,9	0,34	73	0,63	3397			B14/B5	B14/B5		
	23	60	0,25	1,1	0,28	68	0,59	3610			B14/B5	B14/B5		
	18	80	0,25	0,9	0,22	64	0,53	3973			B14/B5	B14/B5		
	14	100	0,18	1,0	0,18	52	0,49	4280		11	B14/B5			