

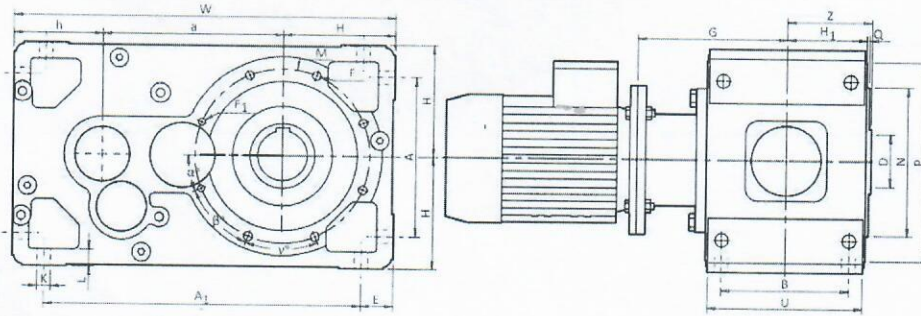
ZET GEARBOX / MHE3160/ i (24) /Solid Shaft

P1 input power (KW)	n2 output speed(rpm)	M2 putput Torque(NM)	fs service factor	Gearbox	i ratio	Motor
15	58.3	2314	2.29	MHE3160	24	160L4

IEC Combinations (P =11- 15-18.5-22-30 - 37 kw) (fs = 3.13 -2.29-1.86-1.56-1.15-0.93)

■ MHE 3160

Dimension Tables



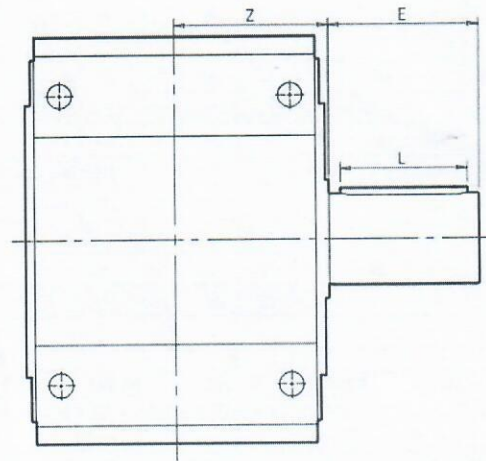
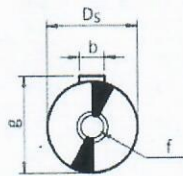
Gövde Büyüküğü Size	a	A	A ₁	B	D [H7]	E	F	F ₁	H [h10]	H ₁ [h11]	h [h10]	K	L	M	N [h6]	P	Q	U	α°	β°	γ°	W [h10]
3140	240	212	427	168	70	44	6xM14↓30	2xM12↓30	150	107	125	18	23	265	230	300	4	205	24	44	45	515
3160	285	252	507	220	80	54	6xM16↓32	2xM12↓32	180	136	150	22	28	265	230	300	5	264	25	43	45	615
3180	305	252	527	220	90	54	8xM16↓32	-	180	136	150	22	28	300	250	350	10	264	23	45	45	635
3200	360	320	635	255	100	65	6xM20↓40	2xM16↓40	225	160	180	27	34	350	300	400	6	311	23	45	45	765
3225	385	320	660	255	110	65	6xM20↓42	2xM16↓42	225	160	180	27	34	400	350	450	6	311	23	45	45	790
3280	480	396	821	330	140	82	6xM24↓60	2xM18↓60	280	205	225	33	42	500	450	550	22	400	23	45	45	985
3320	570	510	1005	406	160	100	8xM30↓60	-	355	251	280	39	52	600	550	660	20	490	30	38	45	1205
3360	610	510	1045	421	180	100	8xM30↓60	-	355	261	280	39	52	600	550	660	20	505	30	38	45	1245

Gövde Büyüküğü Size	Z	G										Ağırlık Weight [kg]	
		100/112 B5	132 B5	160 B5	180 B5	200 B5	225 B5	250 B5	280 B5	315 B5			
		i < 70 i > 70	i < 70 i > 70	i < 70 i > 70	i < 70 i > 70	i < 70 i > 70	i < 70 i > 70	i < 70 i > 70	i < 70 i > 70	i < 70 i > 70			
3140	114	238 228	261 252	297 -	299 -	- -	- -	- -	- -	- -		130	
3160	145	- 267	299 289	335 326	335 -	337 -	- 370	- -	- -	- -		230	
3180	150	- 267	299 289	335 325	335 -	337 -	- 370	- -	- -	- -		250	
3200	170	- -	- 343	409 379	409 379	409 -	439 -	- 442	- 442	- -		400	
3225	170	- -	- 343	409 379	409 379	409 382	439 -	- 443	- 447	- -		430	
3280	232	- -	- -	- 435	435 435	431 431	463 463	463 463	463 463	- 494		850	
3320	276	- -	- -	- 478	- 478	- 478	538 508	538 508	538 508	571 -		1470	
3360	286	- -	- -	- -	- -	- 487	- 517	547 517	547 517	579 579		1650	

M4



Output shaft configuration



Göve Büyüküğü Size	A	B [JS9]	b [h9]	D _H [H7]	D _S [f6]	E	F	f	G	g	L	M	N [H7]	P	Q	T	α°	β°	W	Z
160	198,5	22	22	80	80	130	18,5	M20x44	85,4	85	110	400	350	450	5	22	23	45	290	145
180	198,5	25	25	90	90	130	18,5	M24x52	95,4	95	110	400	350	450	6	22	23	45	300	150
200	233	28	28	100	100	165	18,5	M24x52	106,4	106	140	500	450	550	6	25	23	45	340	170
225	233	28	28	110	110	165	18,5	M24x52	116,4	116	140	500	450	550	6	25	23	45	340	170
280	290	36	36	140	140	200	27	M30x60	148,4	148	180	600	550	660	7	30	45*	45*	464	232
320	355	40	40	160	160	240	33	M30x60	168,3**	169	220	740	680	800	7	37	22,5	45	552	276
360	364,5	45	45	180	180	240	33	M30x60	190,4	190	220	740	680	800	7	37	22,5	45	571	285,5