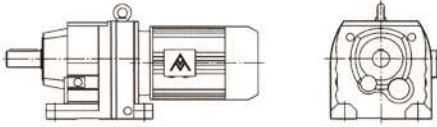
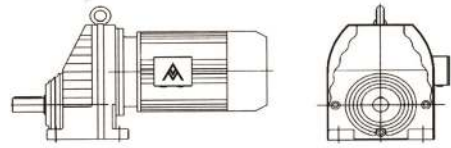


C.1 Dimensional Description

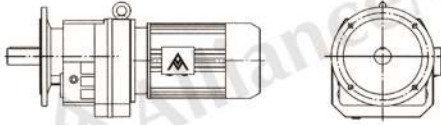
Type AR Foot-mounted units of two or three stages helical gears.



Type ARX Foot mounted units of single stage helical gears



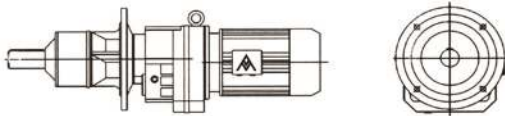
Type ARF B5 flange mounted units of two or three stages helical gears



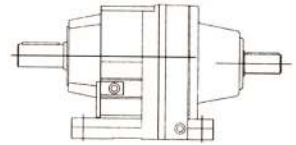
Type ARXF Flange mounted units of single stage helical gears



Type ARM Flange mounted helical geared motor with extended bearing housing

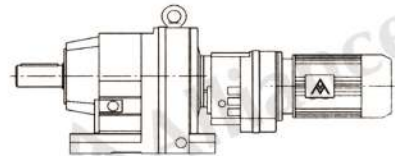


Type AR..SZ..AD Input shaft type. As altered type from above mentioned types, it is connected with input shaft, instead of motor

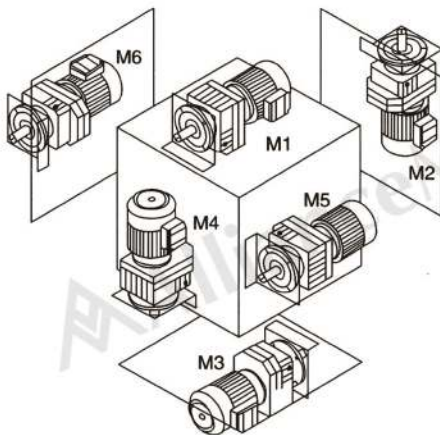


Type AR .. R

Combined types of two different types. Very big ratios are available with these combined units.



C.2 Mounting Arrangements Description



Different kinds of mounting arrangements are defined as following :

- M1 --- Horizontally mounted motor, unit foot (for AR, ARX) or unit base (for ARF, ARXF) is at bottom.
- M2 --- Motor is vertically mounted downwards.
- M3 --- Horizontally mounted motor, unit foot (for AR, ARX) or unit base (for ARF, ARXF) is top.
- M4 --- Motor is vertically mounted upwards.
- M5 --- Horizontally mounted motor, if placed on M1 position, left side of unit turns to bottom (view point: towards from motor side)
- M6 --- Horizontally mounted motor, if placed on M1 position, left side of unit turns to top (view point : towards from motor side)

Gear Unit Weight

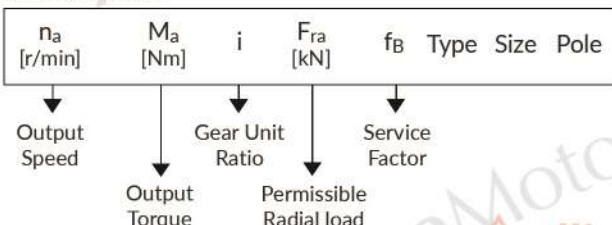
Size	AR17	AR27	AR37	AR47	AR57	AR67	AR77	AR87	AR97	AR107	AR137	AR147	AR167	AR177
Weight (Kg)	5	6	7.5	13	21	25	35	67	100	187	280	450	795	1250

Size	ARX57	ARX67	ARX77	ARX87	ARX97	ARX107	ARX137
Weight (Kg)	11	15	25	47	80	115	130

Note : The weight mean are values, without the motor, only for reference

Description of selection table

Constant Power



Constant Torque

