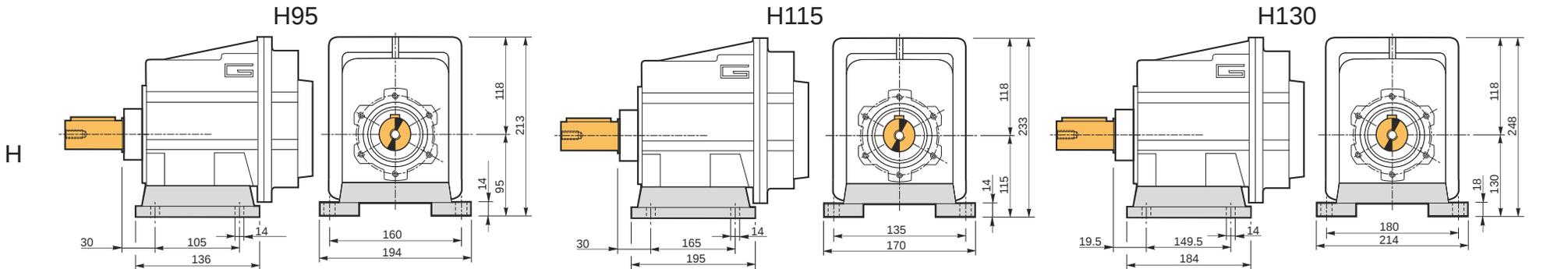
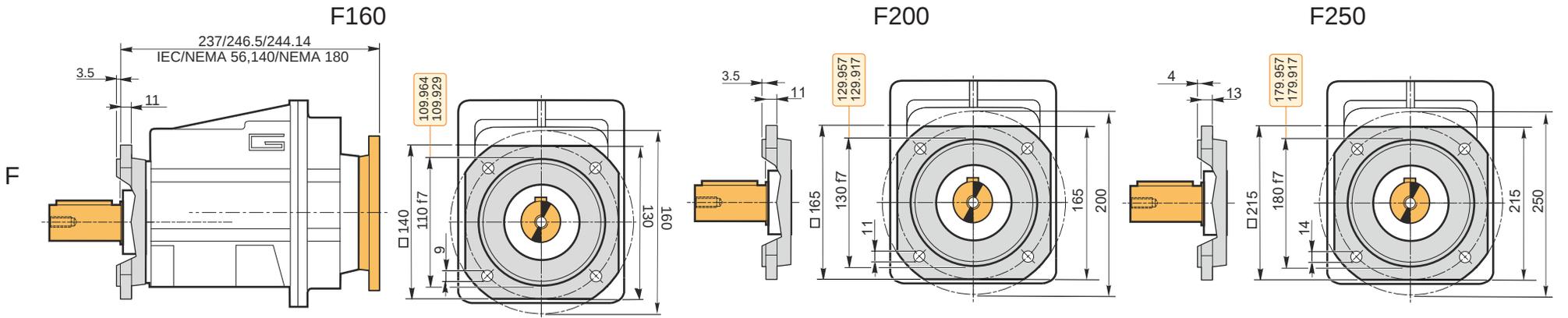
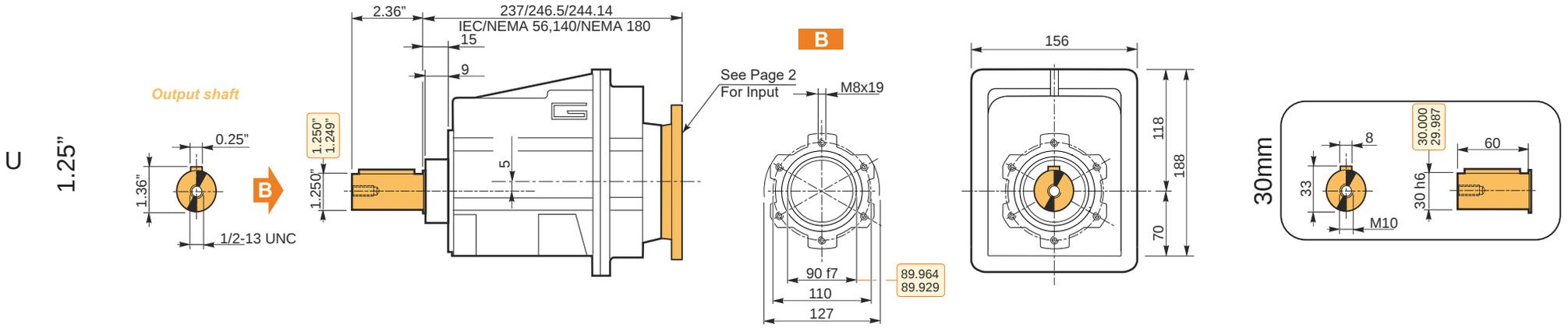


Alternate Shaft Options

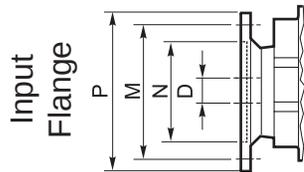


GEARSYNC GI-032

	i	n2 [rpm]	Mn2 [lb-in]	Pn1 [hp]	Motor Speed @ 1,750 RPM			n2 [min-1]	Mn2 [Nm]	Pn1 [kW]	Motor Speed @ 1,750 RPM					
					NEMA						IEC			71 B5	80 B5/B14	90 B5/B14
					56 C	140 TC	180 TC									
A	3.74	468	1327	10.26				468	150	7.70						
B	4.50	389	1327	8.52				389	150	6.40						
C	5.48	319	1327	7.00				319	150	5.20						
D	6.31	277	1593	7.30				277	180	5.40						
E	7.93	221	1593	5.81				221	180	4.30						
F	9.08	193	1593	5.08				193	180	3.80						*
G	10.93	160	1593	4.22				160	180	3.10						*
H	12.60	139	2212	5.08				139	250	3.80						*
I	13.30	132	2212	4.81				132	250	3.60						*
J	15.30	114	2478	4.68				114	280	3.50						*
K	18.21	96.1	2124	3.37				96	240	2.50						*
L	19.24	91	2478	3.73				91	280	2.80						*
M	21.15	82.7	2124	2.90				83	240	2.20				*	*	
N	24.99	70	2655	3.07				70	300	2.30				*	*	
O	30.57	57.2	2655	2.51			*	57	300	1.90				*	*	
P	34.20	51.2	2655	2.25			*	51	300	1.70				*	*	
Q	38.63	45.3	2655	1.99			*	45	300	1.50				*	*	
R	44.18	39.6	2655	1.74			*	40	300	1.30				*	*	
S	51.30	34.1	2655	1.50			*	34	300	1.10			*	*	*	
T	60.80	28.8	2655	1.26			*	29	300	0.90			*	*	*	

Highlighted areas indicate motor inputs available on each size of unit.

* = The service factor (sf) has to be selected depending on application please contact our Technical Department.



	56 C	140TC	180 TC	71 B5	80 B5	80 B14	90 B5	90 B14	100/112 B5	100/112 B14
N	4.5"		8.5"	110	130	80	130	95	180	110
M	5.88"		7.25"	130	165	100	165	115	215	130
P	6.5"		9"	160	200	120	200	140	250	160
D	0.625"	0.875"	1.125"	14	19		24		28	

Order Example: GI-032-U-A-IC-56C

Type	Size	Stage	Version	Ratio	Output Shaft	Input
GI	Helical-Inline Gearbox	032	U	See Table Above (Please Use Letter)	D30=MJ	See Table Above
			F160			
			F200			
			F250			
			H95			
			H115			
GI	Helical-Inline Gearmotor	032	H130	D1.25=ID	See Table Above	