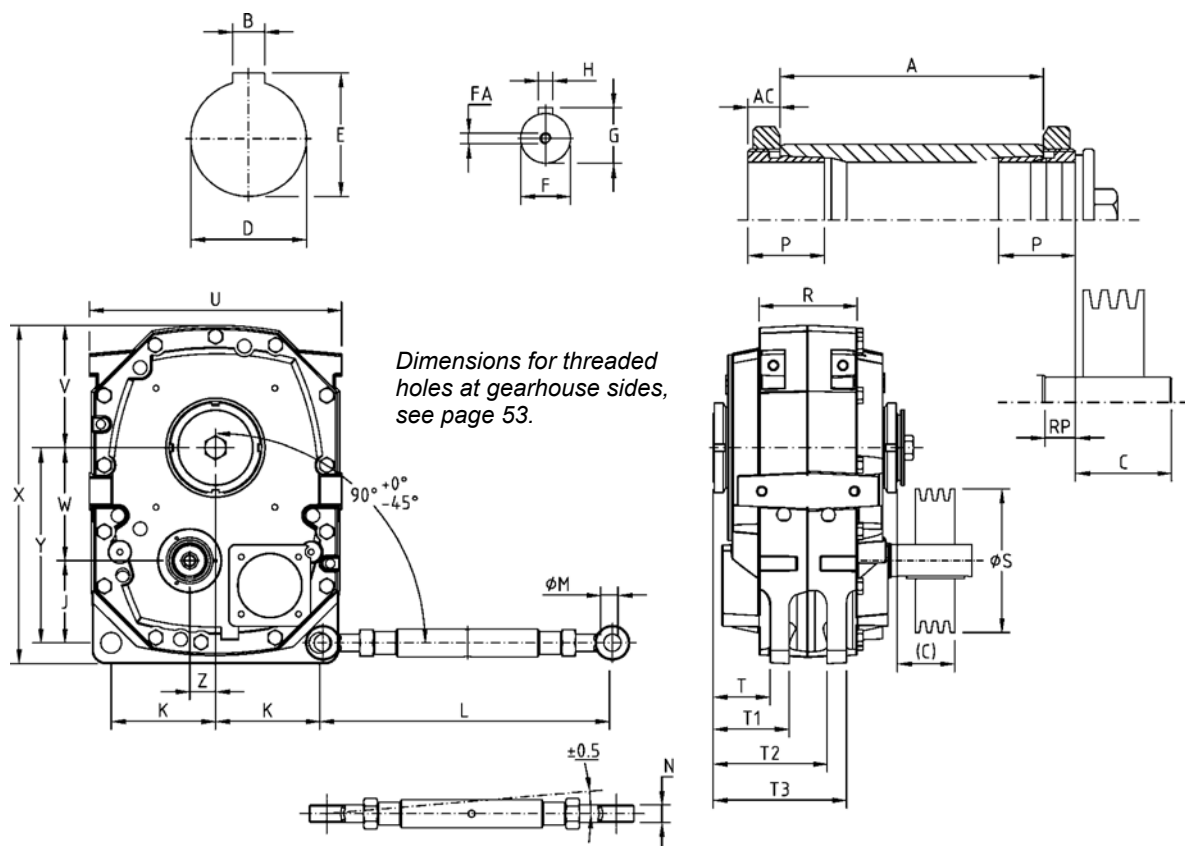


SERIES J

DIMENSIONS - SINGLE REDUCTION

KIBO

J100 - 125 Single Reduction



Please note: Dimensions R, T, T1, T2, T3 are not machined, deviations can occur.

Size	Ratio	A	AC	C'	RP	J	K	L		M	N	P	R	T	T1	T2	T3	S ²
								max	min									
J100	5:1	274	22	129	11	142	180	755	500	30	30	83	170	98	131	197	230	224
J110	5:1	312	24	145	6	178	197	730	490	35	36	75	228	112	147	213	248	250
J125	5:1	355	26	149	21	220	214	730	490	35	36	78	246	133.5	168.5	242.5	277.5	280

Size	Ratio	U	V	W	X	Y	Z	Input shaft				Shaft sleeve ⁵			Weight kg
								F ⁶	H ⁷	G	FA	D ^{3,8}	B ⁴	E	
J100	5:1	436	211	195	584	337	44.4	55	16	59	M20	100	28	106.4	208
J110	5:1	496	253	226	704	405	42.5	55	16	59	M20	110	28	116.4	298
J125	5:1	534	261	240	768	461	47	60	18	64	M20	125	32	132.4	387

notes

1. The V-belt pulley should be placed as close to the housing as possible.
2. These dimensions are minimum diameters of driven pulley to prevent overloading of the bearings.
3. Tolerances according to ISO H7.
4. Tolerances according to ISO E9.
5. The reducer should normally be mounted on a shaft with tolerance ISO h8. On heavy duty applications closer tolerances are recommended.
6. Tolerances according to ISO m6.
7. Tolerances according to ISO h9.
8. Space for spacer if locking ring is used.