

UA performance specs	part number												HUB, MID materials		wear bushing materials		Physical specifications of UA vary with outer diameter and midsection material.  Moment of inertia and mass vary with hub material; this data is based on aluminum hubs.												
	type (OC, OI, etc.)	outer diameter, in 16ths of an inch	placeholder, D	bore one size, in 16ths of an inch (E) or in mm (M)	E = English, M = metric bore	bore one type (b = blind, T = thru, K = keyway)	bore two size, in 16ths of an inch (E) or in mm (M)	E = English, M = metric bore	bore two type (b = blind, T = thru, K = keyway)	S = set screw, C = clamping	hub material (see chart at right)	placeholder, "HUB"	wear bushing material (see chart at right)	placeholder, "MID"	code	material		code	material										
	peak torque	static break torque		torsional stiffness		moment of inertia, (10^8)kgm^2	mass, grams	maximum misalignment			max speed, rpm	maximum ambient temperature																	
	Nm	in-lb	Nm	in-lb	Nm/rad	in-lb/rad		radial	angular	axial		deg F	deg C																
							inches	mm	degrees	inches	mm																		
UA	16	D	6	E	T	6	E	T	C	A	HUB	D	MID	10.1	89	37	325	282	2500	247	30	0.015	0.38	6	0.001	0.03	4200	175	80
UA	21	D	8	E	T	8	E	T	S	A	HUB	D	MID	22.3	197	101	890	847	7500	1271	92	0.016	0.41	6	0.001	0.03	4200	175	80
UA	26	D	8	E	T	8	E	T	S	A	HUB	D	MID	33.9	300	129	1140	1751	15500	3084	149	0.02	0.51	6	0.0015	0.04	4200	175	80
UA	32	D	8	E	T	10	E	T	C	A	HUB	D	MID	48.6	430	212	1880	2147	19000	8605	277	0.025	0.64	6	0.0015	0.04	3600	175	80
UA	36	D	8	E	T	10	E	T	S	A	HUB	D	MID	62.1	550	339	3000	2429	21500	18496	475	0.03	0.76	6	0.0015	0.04	3600	175	80
UA	48	D	8	E	T	10	E	T	S	A	HUB	D	MID	113.0	1000	565	5000	3277	29000	53000	1125	0.04	1.02	6	0.002	0.05	3200	175	80
UA	64	D	8	E	T	10	E	T	S	A	HUB	D	MID	203.4	1800	960	8500	4293	38000	150000	2600	0.05	1.27	6	0.002	0.05	3200	175	80
UA	16	D	6	E	T	6	E	T	C	A	HUB	T	MID	10.6	93	39	341	288	2550	247	30	0.015	0.38	6	0.001	0.03	4200	430	221
UA	21	D	8	E	T	8	E	T	S	A	HUB	T	MID	23.4	207	106	935	864	7650	1271	92	0.016	0.41	6	0.001	0.03	4200	430	221
UA	26	D	8	E	T	8	E	T	S	A	HUB	T	MID	35.6	315	135	1197	1786	15810	3084	149	0.02	0.51	6	0.0015	0.04	4200	430	221
UA	32	D	8	E	T	10	E	T	C	A	HUB	T	MID	51.0	452	223	1974	2190	19380	8605	277	0.025	0.64	6	0.0015	0.04	3600	430	221
UA	36	D	8	E	T	10	E	T	S	A	HUB	T	MID	65.2	578	356	3150	2478	21930	18496	475	0.03	0.76	6	0.0015	0.04	3600	430	221
UA	48	D	8	E	T	10	E	T	S	A	HUB	T	MID	118.6	1050	593	5250	3342	29580	53000	1125	0.04	1.02	6	0.002	0.05	3200	430	221
UA	64	D	8	E	T	10	E	T	S	A	HUB	T	MID	213.5	1890	1008	8925	4379	38760	150000	2600	0.05	1.27	6	0.002	0.05	3200	430	221

These fields within part number have no effect on performance specifications