ROTEX® part numbers

ROTEX Hubs - Part numbers by product size and standard material							
Metric Sizes		14	19	24	28	38	42
Bore	Keyway	Sintered Metal	Aluminum			Cast Iron	
6	2	BA020142100600	BA020196000600				
8	2	BA020142100800	BA020196000800				
9	3	BA020142100900	BA020196000900	BA020246000900			
10	3	BA020142101000	BA020196001000	BA020246001000	BA020286001000		
11	4	BA020142101100	BA020196001100	BA020246001100	BA020286001100		
12	4	BA020142101200	BA020196001200	BA020246001200	BA020286001200	BA020383001200	
14	5	BA020142101400	BA020196001400	BA020246001400	BA020286001400	BA020383001400	BA020423001400
15	5	BA020142101500	BA020196001500	BA020246001500	BA020286001500	BA020383001500	BA020423001500
16	5	BA020142101600	BA020196001600	BA020246001600	BA020286001600	BA020383001600	BA020423001600
18	6		BA020196001800	BA020246001800	BA020286001800	BA020383001800	BA020423001800
19	6		BA020196001900	BA020246001900	BA020286001900	BA020383001900	BA020423001900
20	6		BA020196102000	BA020246002000	BA020286002000	BA020383002000	BA020423002000
22	6		BA020196102200	BA020246002200	BA020286002200	BA020383002200	BA020423002200
24	8		BA020196102400	BA020246002400	BA020286002400	BA020383002400	BA020423002400
25	8			BA020246102500	BA020286002500	BA020383002500	BA020423002500
28	8			BA020246102800	BA020286002800	BA020383002800	BA020423002800
30	8				BA020286103000	BA020383003000	BA020423003000
32	10				BA020286103200	BA020383003200	BA020423003200
35	10				BA020286103500	BA020383003500	BA020423003500
38	10				BA020286103800	BA020383003800	BA020423003800
40	12					BA020383004000	BA020423004000
42	12					BA020383104200	BA020423004200
45	14					BA020383104500	BA020423004500
48	14					BA020383104800	BA020423104800
50	14						BA020423105000
55	16						BA020423105500

All hubs supplied standard with one setscrew
Non standard bores available. Consult KTR Engineering
Metric bores machined to H7 or G7 if greater than 55mm

ROTEX Spiders - Part numbers by product size and material								
Type / Hardness	Color	Material	14	19	24	28	38	42
92 SH A	Yellow	Polyurethane	020141000001	020191000001	020241000001	020281000001	020381000001	020421000001
95/98 SH A	Red	Polyurethane	020141000002	020191000002	020241000002	020281000002	020381000002	020421000002
64 SH D-F	White w/ green tips	Polyurethane	020141000015		020241000015	020281000015	020381000015	020421000015
94 SH A-T	Blue w/ yellow tips	Polyurethane		020191000044	020241000044	020281000044	020381000044	020421000044
64 SH D-H	Green	Hytrel		020191000025	020241000025	020281000025	020381000025	020421000025
Polyamide	White	PA		020191000088	020241000088	020281000088	020381000088	
PEEK	Light gray	PEEK		020191000075	020241000076	020281000075	020381000073	020421000079

SAE Splines

ROTEX Hubs - Part numbers by product size and standard material									
Teeth	Pitch	SAE	Major Diameter	Minor Diameter	Shaft Diameter	24	28	38	42
						Steel			
9	16/32	A	0.651	0.509	0.625	BA020245141601	BA020285141601	BA020385041601	
11	16/32		0.776	0.631	0.750	BA020245141901	BA020285141901	BA020385041901	BA020425041901
13	16/32	B	0.901	0.754	0.875	BA020245142201	BA020285142201	BA020385042201	BA020425042201
15	16/32	BB	1.026	0.877	1.000		BA020285142601	BA020385042601	BA020425042601
14	12/24	C	1.283	1.087	1.250		BA020285143201	BA020385043201	BA020425043201
21	16/32		1.401	1.250	1.375			BA020385042101	BA020425043501
17	12/24	CC	1.533	1.334	1.500			BA020385043801	BA020425043801
23	16/32		1.526	1.375	1.500				BA020425043802
13	8/16	D, E	1.798	1.506	1.750				BA020425044501

All hubs supplied standard with cross clamp
Additonal splines available. Consult KTR Engineering