

outside diameter	hub outside diameter	overall length	maximum bore	length thru hub	small boss width	spider width	spider bore	hub to spider gap	weight Kg solid hub	normal torque rating Nm	maximum torque rating Nm	catalogue reference
D Ø	M Ø	L	d Ø	C	R	N	F	S				
40	40	66	25	25	-	12	18	2	0.15	10	20	SS1-H 40 -PB
55	55	78	35	30	-	14	27	2	0.27	35	70	SSH 55 -PB
65	65	90	40	35	-	15	30	2.5	0.46	95	190	SS1-H 65 -PB
80	70	114	48	45	27	18	38	3	0.98	190	380	SSH 80 -PB
95	85	126	55	50	28	20	46	3	1.15	265	530	SS1-H 95 -PB
105	95	140	62	56	32	21	51	3.5	1.95	310	620	SSH 105 -PB

material SS1-H hub stainless steel 303  
 SSH hub stainless steel 316  
 spider polyurethane 90° shore hardness

quick calculation of torque

$$\text{Torque (Nm)} = \frac{Kw \times 9550}{\text{rpm}}$$

