

Flange Yoke H with Hirth Serration

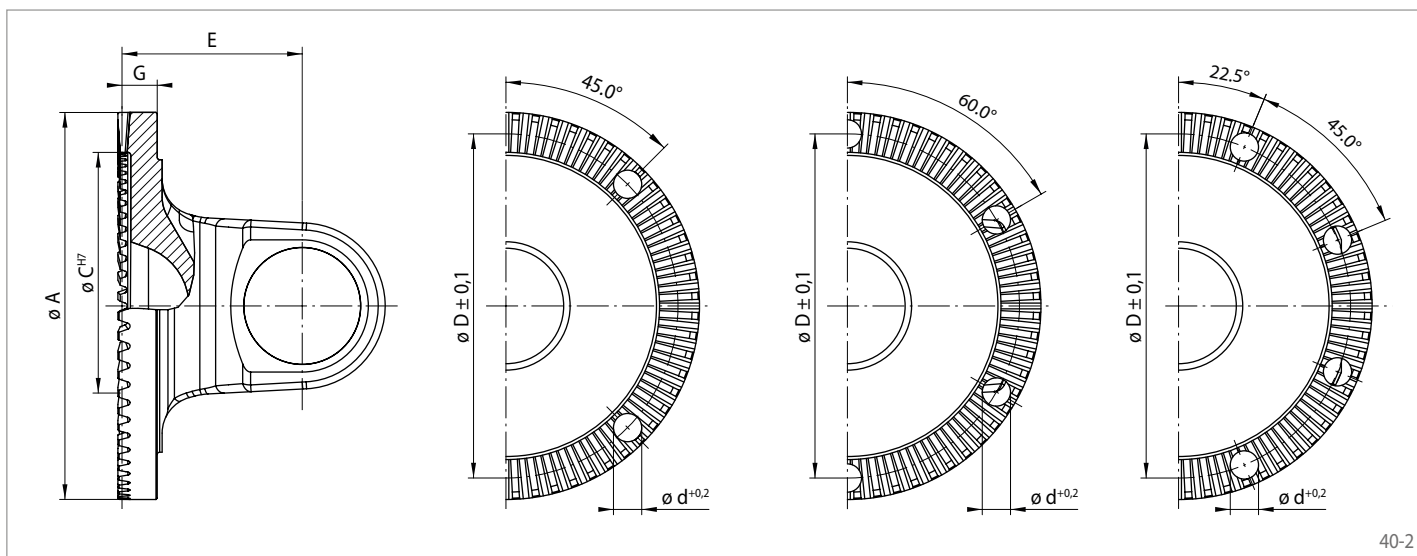


Features

Flange Yokes H with Hirth serration are particularly suitable for applications with the highest torque requirements. In addition to their high load-carrying capacity, these connections offer easy assembly and disassembly.

Order Example

Flange Yoke	H
Cardan Shaft Size	3053
Flange Yoke Diameter	250
Unit of Length	mm
Short Designation	HS-3053-250-mm



Cardan Shaft Size	Rotation Diameter K		Flange Yoke Diameter A		Centering Diameter C		Bolt Circle Diameter D		Bearing Center Distance E		Flange Thickness G		Bore Diameter d		No. of Bores n	No. of Teeth z	JBI *
	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch			
3052	225	8.86	225	8.86	180	7.09	196	7.72	110	4.33	17,5	0.69	17	0.67	4	48	n
			250	9.84	194	7.64	218	8.58	110	4.33	17,0	0.67	19	0.75	4	48	n
3053	225	8.86	225	8.86	180	7.09	196	7.72	125	4.92	17,5	0.69	17	0.67	4	48	n
			250	9.84	194	7.64	218	8.58	125	4.92	17,0	0.67	19	0.75	4	48	n
8050	225	8.86	225	8.86	180	7.09	196	7.72	125	4.92	17,5	0.69	17	0.67	4	48	n
			250	9.84	194	7.64	218	8.58	125	4.92	17,0	0.67	19	0.75	4	48	n
3062	250	9.84	250	9.84	194	7.64	218	8.58	130	5.12	21,0	0.83	19	0.75	4	48	n
			285	11.22	225	8.86	245	9.65	130	5.12	23,6	0.93	21	0.83	4	60	n
			315	12.40	250	9.84	280	11.02	130	5.12	23,6	0.93	23	0.91	4	60	n
3065	286	11.26	285	11.22	215	8.46	245	9.65	150	5.91	29,8	1.17	21	0.83	4	60	n
			315	12.40	250	9.84	280	11.02	150	5.91	28,6	1.13	23	0.91	4	60	n
			350	13.78	280	11.02	310	12.20	150	5.91	30,0	1.18	23	0.91	6	72	n
3070	315	12.40	315	12.40	250	9.84	280	11.02	180	7.09	26,6	1.05	23	0.91	4	60	n
			350	13.78	280	11.02	310	12.20	180	7.09	26,6	1.05	25	0.98	6	72	n
3075	355	13.98	350	13.78	280	11.02	310	12.20	290	11.42	37,0	1.46	23	0.91	6	72	n
			390	15.35	315	12.40	345	13.58	290	11.42	37,0	1.46	25	0.98	6	72	n
3078	390	15.35	390	15.35	315	12.40	345	13.58	215	8.46	37,0	1.46	25	0.98	6	72	n

* JBI = Joint-side bolt insertion: s = available as standard, o = optionally available, n = not possible