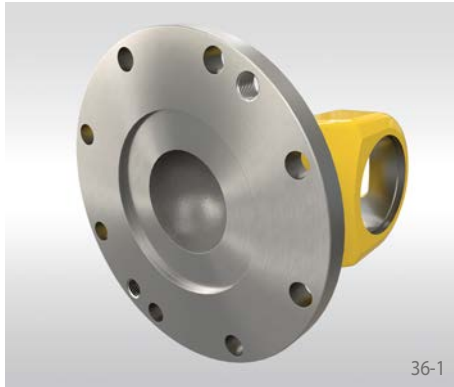


Flange Yoke B with Frictional Connection



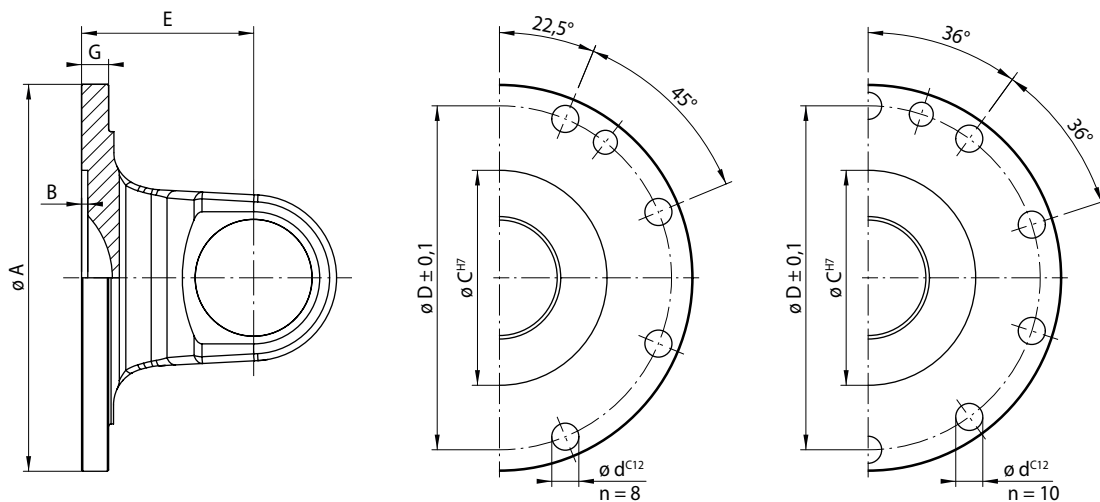
Features

Flange Yokes B with frictional connection is the most commonly used flange yoke design for our cardan shafts. Their simple and robust design makes them the preferred choice for most applications.

Order Example

Flange Yoke	B
Option 1)	S
Cardan Shaft Size	3053
Flange Yoke Diameter	250
Unit of Length	mm
Short Designation	BS-3053-250-mm

1) Implementation of optional joint-side bolt insertion:
Yes = S or No = leave blank



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Cardan Shaft Size	Rotation Diameter K		Flange Yoke Diameter A		Centering Depth B		Centering Diameter C		Bolt Circle Diameter D		Bearing Center Distance E		Flange Thickness G		Bore Diameter d		No. of Bores n	JBI *
	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch		
2065	198	7.80	180	7.09	3,5	0.14	110	0.14	155.5	6.12	110	4.33	15	0.59	16	0.63	10	n
			225	8.86	5	0.20	140	0.20	196	7.72	110	4.33	16	0.63	16	0.63	8	o
			250	9.84	5	0.20	140	0.20	218	8.58	110	4.33	18	0.71	18	0.71	8	s
3052	225	8.86	225	8.86	5	0.20	140	0.20	196	7.72	125	4.92	16	0.63	16	0.63	8	o
			250	9.84	6	0.24	140	0.24	218	8.58	125	4.92	18	0.71	18	0.71	8	s
			285	11.22	7	0.28	175	0.28	245	9.65	125	4.92	20	0.79	20	0.79	8	o
3053	225	8.86	225	8.86	5	0.20	140	0.20	196	7.72	125	4.92	16	0.63	16	0.63	8	o
			250	9.84	6	0.24	140	0.24	218	8.58	125	4.92	18	0.71	18	0.71	8	s
			285	11.22	7	0.28	175	0.28	245	9.65	125	4.92	20	0.79	20	0.79	8	o
8050	225	8.86	225	8.86	5	0.20	140	0.20	196	7.72	125	4.92	16	0.63	16	0.63	8	o
			250	9.84	6	0.24	140	0.24	218	8.58	125	4.92	18	0.71	18	0.71	8	s
			285	11.22	7	0.28	175	0.28	245	9.65	125	4.92	20	0.79	20	0.79	8	o
3062	250	9.84	250	9.84	6	0.24	140	0.24	218	8.58	130	5.12	20	0.79	18	0.71	8	o
			285	11.22	7	0.28	175	0.28	245	9.65	130	5.12	20	0.79	20	0.79	8	o
			315	12.40	7	0.28	175	0.28	280	11.02	130	5.12	22	0.87	22	0.87	8	s
3065	286	11.26	285	11.22	7	0.28	175	0.28	245	9.65	140	5.51	22	0.87	20	0.79	8	o
			315	12.40	7	0.28	175	0.28	280	11.02	140	5.51	22	0.87	22	0.87	8	o
			350	13.78	8	0.31	220	0.31	310	12.20	150	5.91	25	0.98	22	0.87	10	s
3070	315	12.40	315	12.40	7	0.28	175	0.28	280	11.02	180	7.09	22	0.87	22	0.87	8	o
			350	13.78	8	0.31	220	0.31	310	12.20	180	7.09	25	0.98	22	0.87	10	o
			350	13.78	8	0.31	220	0.31	310	12.20	290	11.42	25	0.98	22	0.87	10	s
3075	355	13.98	390	15.35	8	0.31	250	0.31	345	13.58	290	11.42	28	1.10	24	0.94	10	s
			435	17.13	10	0.39	280	0.39	385	15.16	290	11.42	32	1.26	27	1.06	10	s
			390	15.35	8	0.31	250	0.31	345	13.58	215	8.46	32	1.26	24	0.94	10	o
3078	390	15.35	390	15.35	8	0.31	250	0.31	345	13.58	215	8.46	32	1.26	24	0.94	10	o
			435	17.13	10	0.39	280	0.39	385	15.16	215	8.46	40	1.57	27	1.06	10	o

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