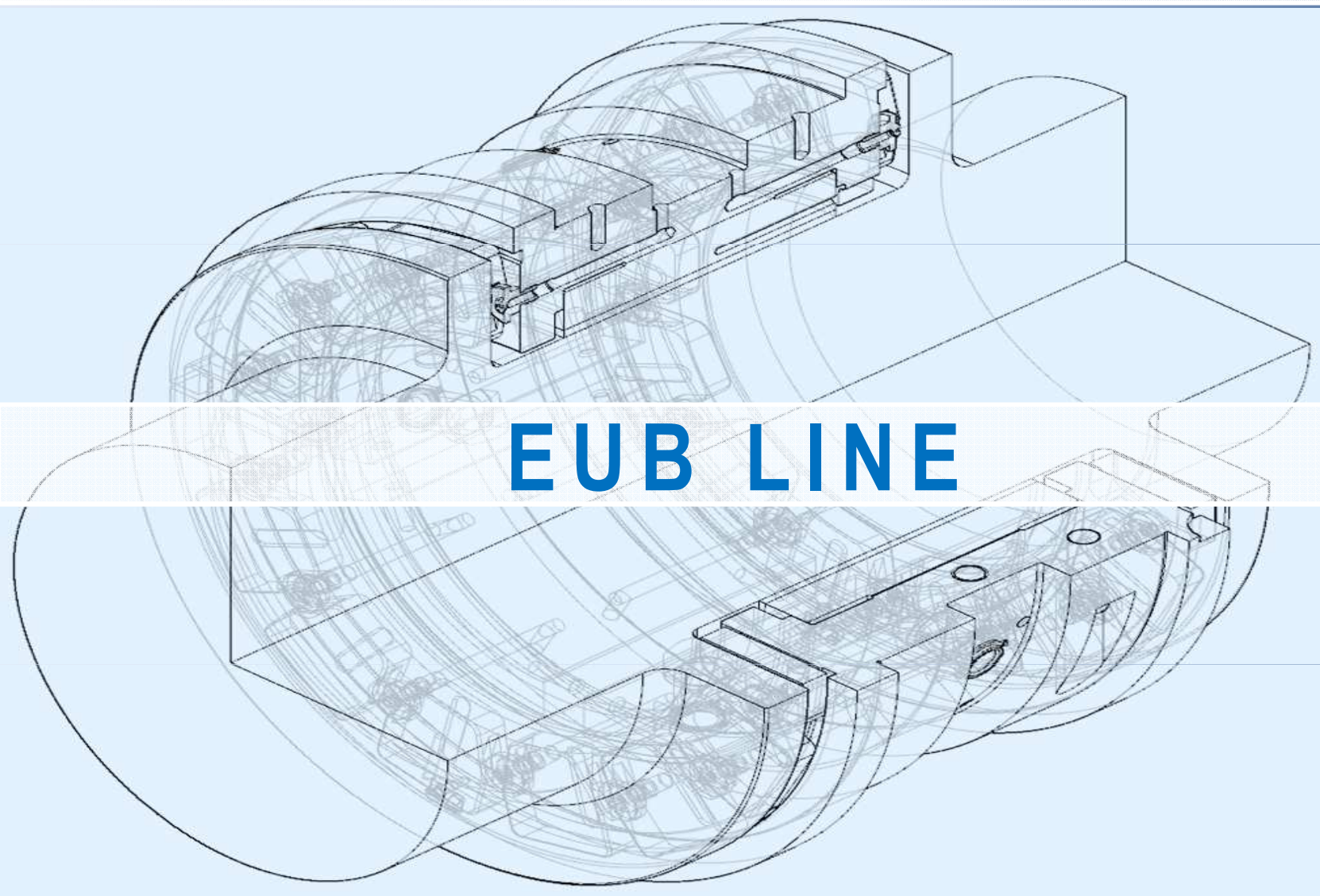


THRUST & JOURNAL TILTING PAD BEARINGS



EUB LINE



**TURBO
MACHINERY**

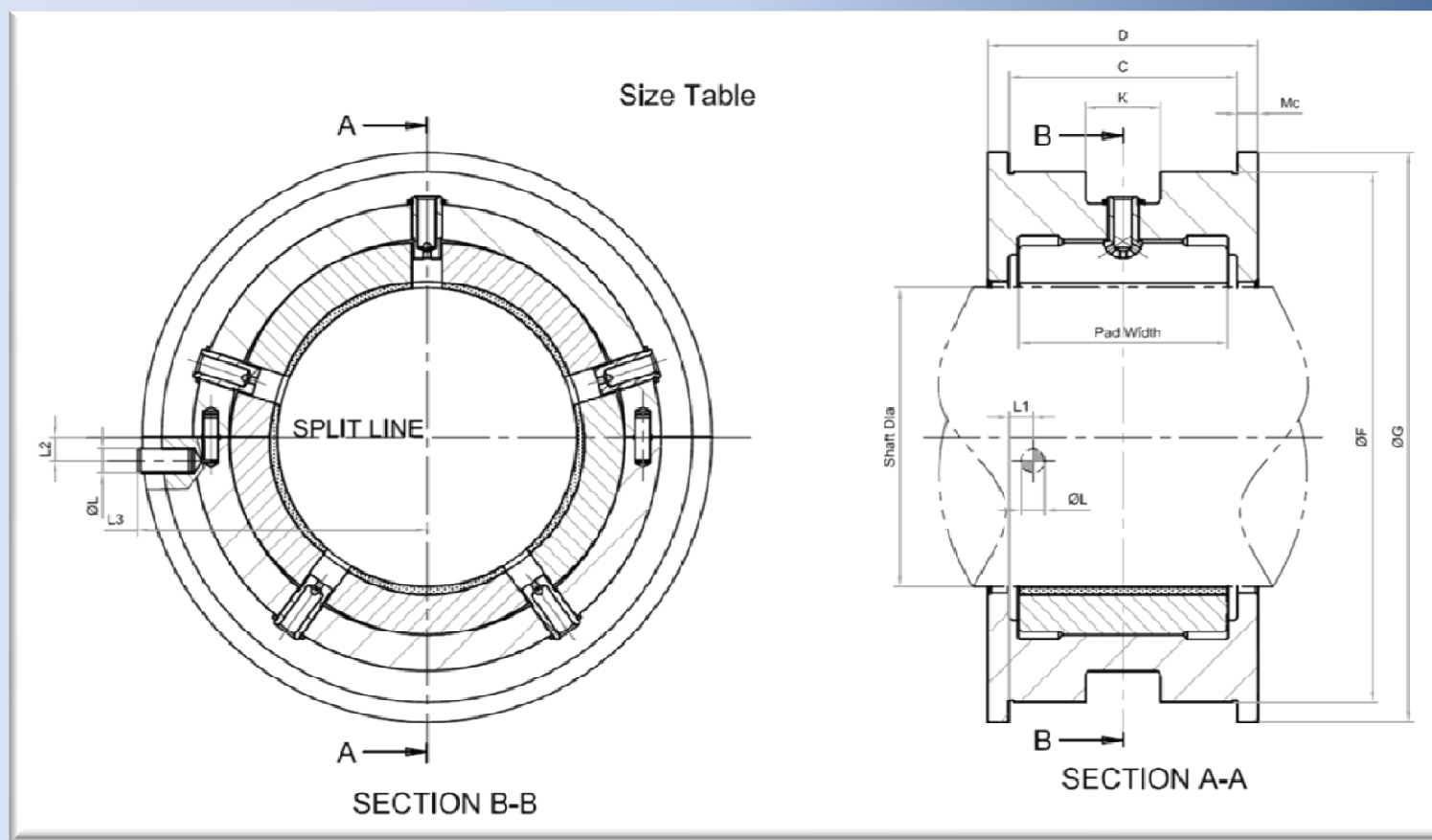


**DESIGNED to
LAST**

Drives the excellence of dynamic

**EURO
BEARINGS**

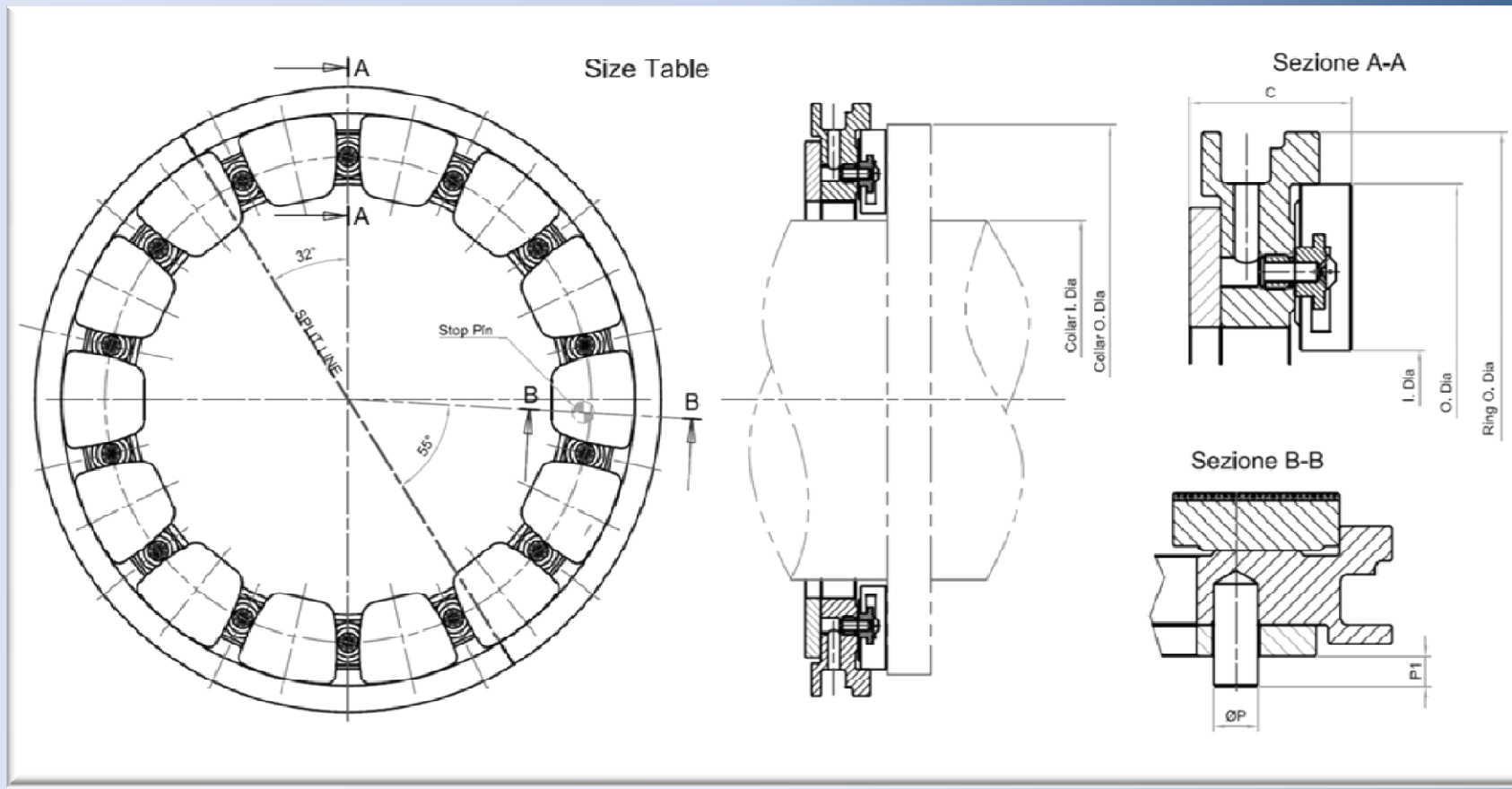
Journal Tilting Pad



JOURNAL BEARING

Shaft Dia.	Pad Width	C	D	DiaF	DiaG	K	DiaL	L1	L2	L3	Mc	Load (N)
90	63	69	83	165	177	22	6	6	6	88.5	7	11500
100	70	76	90	177	190	25	6	6	6	96.5	7	14600
110	77	83	101	190	204	27	8	8	8	103	9	17700
120	84	90	108	215	230	29	10	10	10	117.5	9	21000
140	98	105	125	228	244	34	10	10	10	124	10	28700
160	112	119	143	266	284	39	12	12	12	145	12	37500
180	126	134	160	298	317	44	12	12	12	161	12	47500
200	140	148	174	336	357	49	16	16	16	184	13	58600
220	154	162	194	374	397	54	16	16	16	203	16	71000
250	175	184	220	406	431	61	20	20	20	223	18	91700
280	196	206	244	450	477	69	20	20	20	245	19	114900

Thrust Tilting Pad

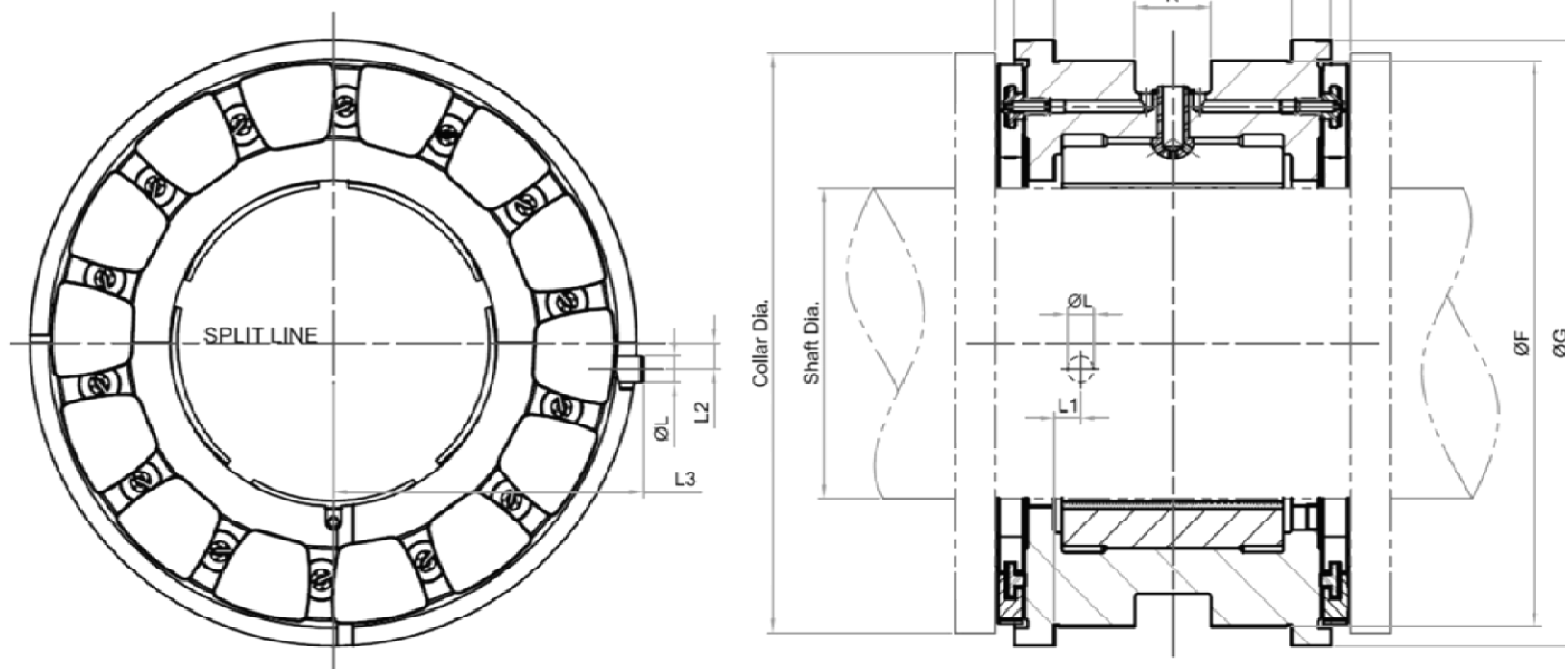


THRUST BEARING

Inner Dia.	Outer Dia.	Thickness	Collar Inner Dia.	Collar Outer Dia	Ring Outer Dia.	DiaP	P1	Load (N)
90	63	69	83	165	177	22	6	9050
100	70	76	90	177	190	25	6	13100
110	77	83	101	190	204	27	8	34700
120	84	90	108	215	230	29	10	45500
140	98	105	125	228	244	34	10	56400
160	112	119	143	266	284	39	12	76100
180	126	134	160	298	317	44	12	99600
200	140	148	174	336	357	49	16	120200
220	154	162	194	374	397	54	16	143100
250	175	184	220	406	431	61	20	172500
280	196	206	244	450	477	69	20	226900

Combined Tilting Pad

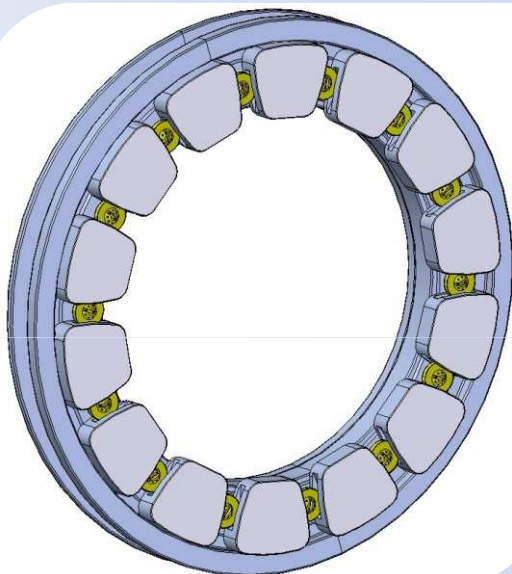
Size Table



COMBINED JOURNAL-THRUST BEARING

Shaft Dia.	Collar Dia.	S	C	DD	DiaF	DiaG	K	DiaL	L1	L2	L3	Thrust Load (N)
90	162	101	69	92	165	22	22	6	6	6	88.5	9050
100	176	110	76	100	177	25	25	6	6	6	96.5	13100
110	191	123	83	112	190	27	27	8	8	8	103	34700
120	217	133	90	120	215	29	29	10	10	10	117.5	45500
140	240	151	105	138	228	34	34	10	10	10	124	56400
160	271	188	119	156	266	39	39	12	12	12	145	76100
180	308	192	134	174	298	44	44	12	12	12	161	99600
200	335	208	148	190	336	49	49	16	16	16	184	120200
220	365	231	162	210	374	54	54	16	16	16	203	143100
250	397	260	184	236	406	61	61	20	20	20	223	172500
280	452	289	206	260	450	69	69	20	20	20	245	226900

T.P. - EUB Main Features



STANDARD

Up to 280mm Shaft Diameter

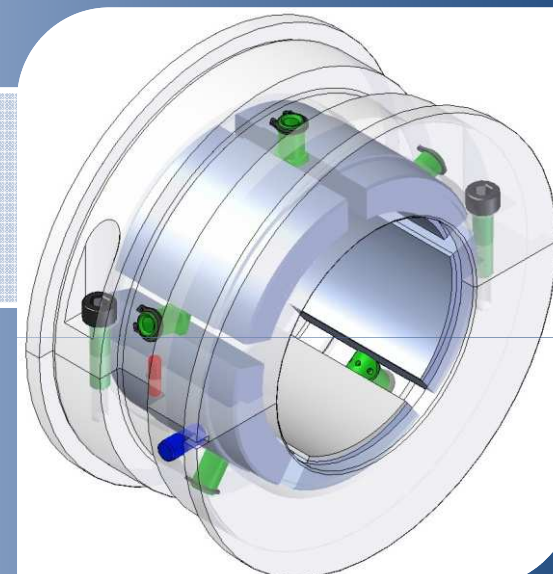
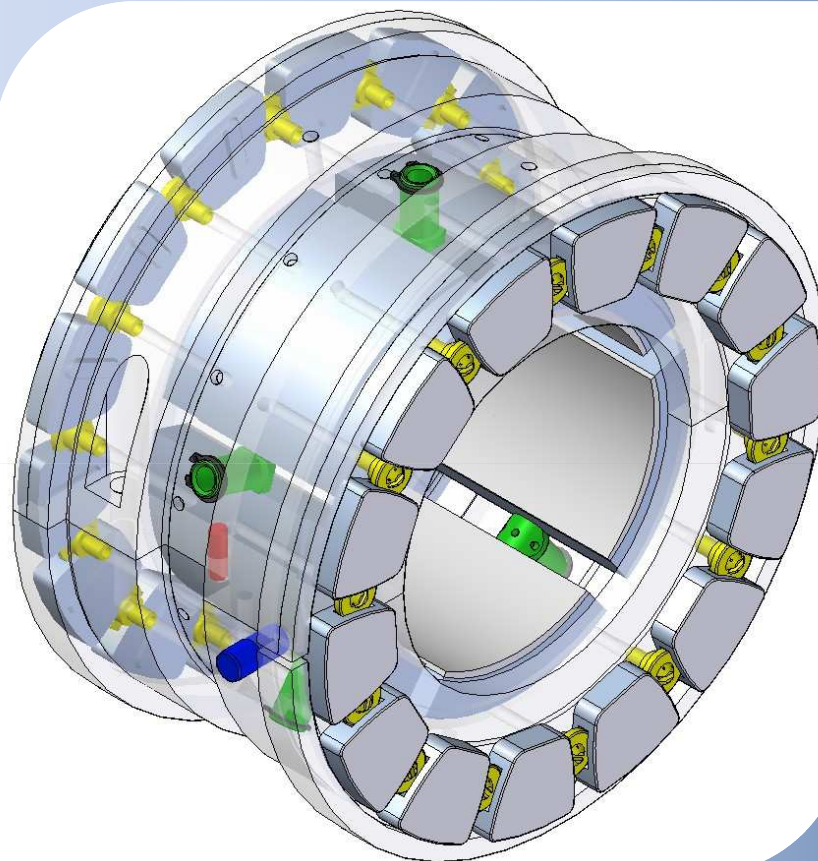
Long Life coating made of
ASTM B23 Alloy 3

Thermocouple to measure
white metal temperature

Direct Lubrication

Center Pivoted Journal Pads
Offset Pivoted Thrust Pads

GENERAL APPLICATION
“READY TO FIT”
TILTING PAD BEARINGS



COMPLETION

Manufacturing of different size
upon request

Coating made of different
materials

High pressure jacking

Arrangement for Vibrox
assembly

Labyrinth Sealing