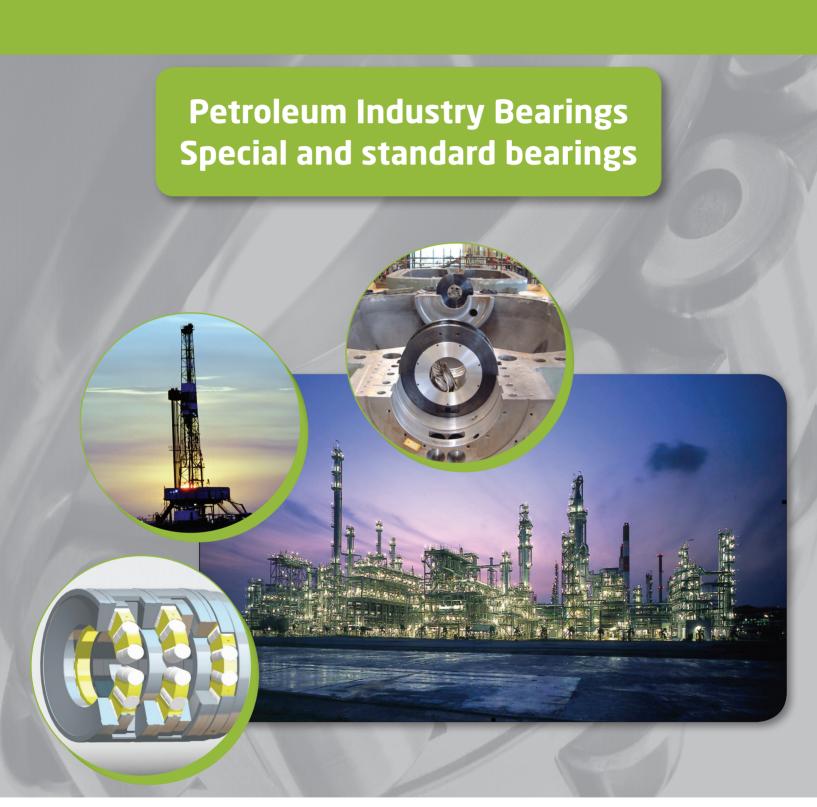
URB GROUP





Special requirements:

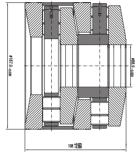
- High load carrying capacity in an extremely confined space
- **High reliability**
- In some cases: corrosion resistance

Tandem Thrust Bearings

Our company offer specifically designed bearings for high thrust loads and have ready to meet the requirements for quality and performance. The material used GCr15SiMn, Grade 1. It has good hardenability and strength, good temperature resistance and stability.

The tandem design allows the use of a high thrust capacity bearing

Tandem Thrust 2 Stage TAB-035075M bearing



Prefix: TAB,TAC - mm sizes where "B" is 2 stage, "C" is 3 stage;

Size Designator: 035075, 120240;

Variation Code: 207

Type cage: M - machined brass cage, roller centred

2 types of variation codes:

- Standard variations
- Special MTO variation from standard use sequential numbers starting from 201

in a small area. It was originally designed for a rotary swivel used on an oil drilling rig.

The advantages of a tandem bearing:

- low radial space requirement
- high axial load carrying capacity
- long operating life

Tandem Thrust 3 Stage

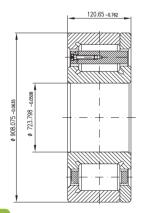
TAC-120240-207M bearing

Dimension(mm)			Dowe	Rated load(KN)		Moight (kg)	LIDD booring code
d	D	Н	Rows	Ca	Coa	- Weight (kg)	URB bearing code
88.9	187.9	108	2	3106	821	2.5574	TAB-035075M
304.8	609.6	539.75	3	13500		810.082	TAC-120240-207M

The following recommendation should be adhered to: Preload: 1% of the dynamic basic load rating. Mounting tolerances: shaft m6 housing H7. Lubrication: must always be lubricated by oil circulation.

Large size Cylindrical roller Bearings (NPEW/724M)

Dimension(mm)			Rows	Rated load(KN)		Moight (kg)	LIPP bearing code
d	D	Н	ROWS	Ca	Coa	Weight (kg)	URB bearing code
723.798	908.075	120.65	1	2985	7366	195.8	NPEW/724M



Others Rolling Bearings (large sizes)

Cylindrical roller bearings	Spherical roller bearings	Angular contact thrust ball bearings
NU2252 FM	2225 (41.122	DV CE/E00
NU2264 M	22356 CAW33 23156CA/C3W33	RY 65/500
NU1076 M	23150CA/C5W55 23160CAW33	RY 65/530 RY 65/600
NUP1080 M	23176 CAW33	RY 65/600 A
NUP29/560 M	23260 MBW33	RY 65/800 B
NUP29/600 FMA	24060CAW33	K1 05/000 B
NUP29/630 FMA	24176 CAW33	
NUP29/710 EMA	230/600 CAW33	

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