

LÄNKLAGER

SPHERICAL PLAIN BEARINGS

Typ GXS

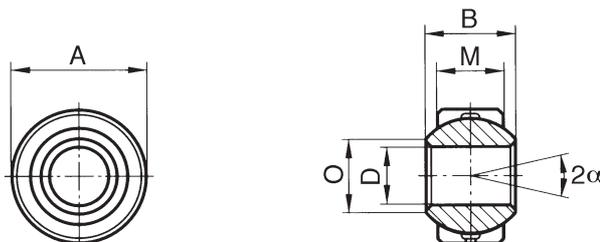
Hög prestanda utförande

Utan yttering, återfettningsbar.
För höga varvtal.

Type GXS

Heavy duty

Spherical plain bearings, without outer ring, regreasable.
For use at high revs.



Storlek Size	D	B	M	A	O	Statisk belast. Static load kN	Dynamisk belast. Dynamic load kN	Max varvtal Limiting speed rpm	Vikt Weight g
GXS2	2	4.8	3.60	6.5	3.6	6.6	1.1	1400	3
GXS3	3	6.0	4.50	9.0	5.1	10.8	1.8	1300	4
GXS5	5	8.0	6.00	13.0	7.7	19.8	3.3	1200	5
GXS6	6	9.0	6.75	15.0	8.9	25.8	4.3	1500	8
GXS6.16	6	9.0	6.75	16.0	8.9	25.8	4.3	1500	9
GXS8	8	12.0	9.00	18.0	10.4	42.6	7.1	1200	14
GXS8.19	8	12.0	9.00	19.0	10.4	42.6	7.1	1200	16
GXS10	10	14.0	10.50	21.0	12.9	60.0	10.0	1000	22
GXS10.22	10	14.0	10.50	22.0	12.9	60.0	10.0	1000	25
GXS12	12	16.0	12.00	24.5	15.4	79.8	13.3	860	35
GXS12.26	12	16.0	12.00	26.0	15.4	79.8	13.3	860	40
GXS14	14	19.0	13.50	28.0	16.8	102.6	17.1	750	51
GXS14.29	14	19.0	13.50	29.0	16.8	102.6	17.1	750	56
GXS16	16	21.0	15.00	31.5	19.3	128.4	21.4	660	72
GXS16.32	16	21.0	15.00	32.0	19.3	128.4	21.4	660	76
GXS18	18	23.0	16.50	34.5	21.8	157.2	26.2	600	94
GXS18.35	18	23.0	16.50	35.0	21.8	157.2	26.2	600	97
GXS20	20	25.0	18.00	38.0	24.3	188.4	31.4	540	124
GXS20.40	20	25.0	18.00	40.0	24.3	188.4	31.4	540	141
GXS22	22	28.0	20.00	41.0	25.8	228.6	38.1	500	158
GXS22.42	22	28.0	20.00	42.0	25.8	228.6	38.1	500	168
GXS25	25	31.0	22.00	46.0	29.6	292.6	47.1	440	218
GXS25.47	25	31.0	22.00	47.0	29.6	292.6	47.1	440	231
GXS30	30	37.0	25.00	54.0	34.8	381.0	63.5	370	349
GXS30.55	30	37.0	25.00	55.0	34.8	381.0	63.5	370	362
GXS35	35	43.0	28.00	62.0	37.7	480.0	80.0	330	502
GXS35.65	35	43.0	28.00	65.0	37.7	480.0	80.0	330	518
GXS40	40	49.0	35.00	72.0	44.2	693.0	115.5	290	832
GXS40.75	40	49.0	35.00	75.0	44.2	693.0	115.5	290	850

Material:

Bussning: Specialbrons CuSn8

Innering: Rullagerstål 100Cr6 härdad,
slipat samt polerat

Materials:

Insert: Special high strength bronze CuSn8

Ball: Bearing steel 100Cr6, hardened, ground, polished