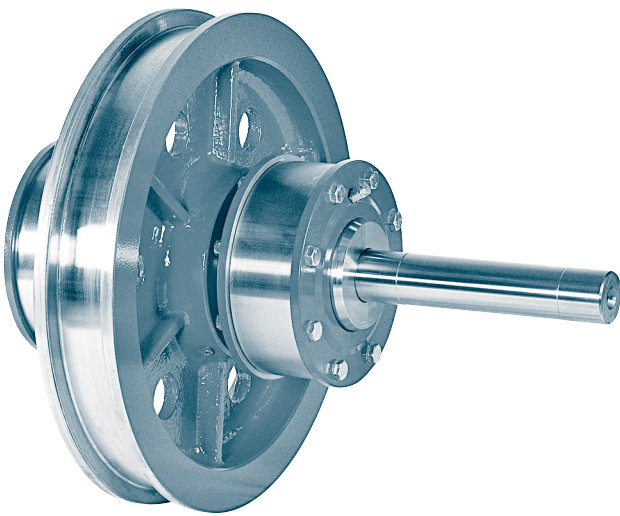


Driven- and Nondriven wheel sets with self aligning roller bearings

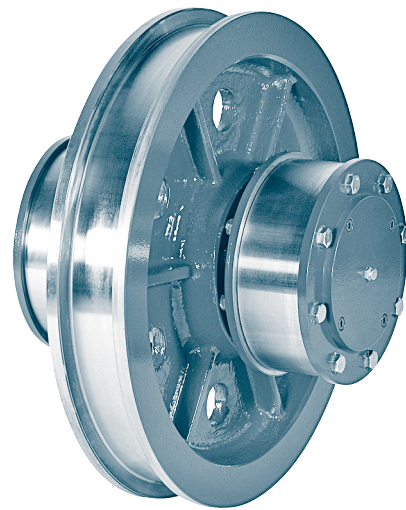
Rolling bearings series 222 and 223

DIN 15 090



Driven wheel set Form SHKE

with casted crane wheel, drive shaft and suitable for gear unit with shrink disc.



Nondriven wheel set Form SHKE

with casted crane wheel

Designation of a driven wheel set with narrow crane wheel (S), with wheel flanges (H), without bandage (K), without pressure oil feeding for the wheel (E), with crane wheel- \varnothing d1= 630 mm and width b1= 110 mm, self aligning roller bearings series 222:

Driven wheel set SHKE 630 × 110 - 222 DIN 15 090

To be stated with order:

- material for crane wheel and shaft
- anti friction bearings series 222 or 223
- design of driveshaft end (driven wheelset)

we deliver driven wheel sets with drive shaft suitable for all drive solutions (with connection flange, with clutch disc, with feather keyway acc. to DIN 6885-1, with splines acc. to DIN 5480 or in extended version for hollow shaft drive units with shrink disc).

Material:

Wheel body GE420 (GS-70) or
 G42CrMo4+QT (GS-42CrMo4V)
Drive shaft,
shaft C45 N or
 C60 N or
 42CrMo4+QT

Other material and dimensions on request.

Driven wheel sets with shaft ends suitable for hollow shaft drive units of all manufacturers on request.

Form coding

coding letter	explanation
S	narrow crane wheel
B	broad crane wheel
H	crane wheel with wheel flanges
G	crane wheel without wheel flanges
M	crane wheel with Bandages
K	crane wheel without bandages
D	with pressure oil connection
E	without pressure oil connection