

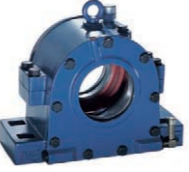
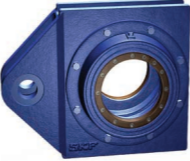



SKF

SKF

## Bearing housing range



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HOUSING	SNL 2,3,5 & 6	SNL 30,31 & 32	SN 30	SDG.	SOFN	SBD.	THD.	TVN	TN	722(00)	I-1200(00)	PD..	PDAB	SKF ConCentra roller bearing unit (former Pop Release)
BEARING	Self-aligning ball bearings, spherical roller bearings, CARB	Spherical roller bearings, CARB	Spherical roller bearings, CARB <sup>1)</sup>	Spherical roller bearings, CARB <sup>2)</sup>	Spherical roller bearings, CARB <sup>1)</sup>	Spherical roller bearings, CARB <sup>2)</sup>	Spherical roller bearings, CARB <sup>2)</sup>	Self-aligning ball bearings, spherical roller bearings	Self-aligning ball bearings with extended inner ring	Self-aligning ball bearings, spherical roller bearings, CARB <sup>1)</sup>	Self-aligning ball bearings with extended inner ring	Single row deep groove ball bearings, angular contact ball bearings, cylindrical roller bearings, spherical roller bearings	Single row deep groove ball bearings series 63	Spherical roller bearings, Explorer design of series 222
SHAFT DIAMETER	20 - 160 mm ¾ - 5 ½ inch	150 - 500 mm 5 ¾ - 18 ½ inch	110 - 280 mm	125 - 710 mm	45 - 240 mm	90 - 420 mm	50 - 530 mm	20 - 75 mm	20 - 60 mm	20 - 100 mm	20 - 60 mm	25 - 120 mm	20 - 60 mm	35 - 75 mm
LUBRICATION	Grease lubrication	Grease lubrication	Grease lubrication	Grease lubrication	Oiling lubrication	Grease lubrication	Grease lubrication	Grease lubrication	Grease lubrication	Grease lubrication	Grease lubrication	Grease or oil lubrication	Grease lubrication	Grease lubrication
SEALS	Double lip seals, V-ring seals, Labyrinth seals or Taconite seals	Labyrinth seals or Taconite seals	Felt seals, Ext. V-ring seals, Labyrinth seals	Labyrinth seals or felt seals	Labyrinth seals	Labyrinth seals	Labyrinth seals	Felt seals	Felt seals	Felt seals	Felt seals	V-ring seals or V-ring + felt seals depending on bearing series or Labyrinth seals for oil lubrication	V-ring seals	Nitrile rubber double lip seals or Labyrinth seals
APPLICATIONS	General applications	General applications	General applications	General applications	For high speed/temperature applications, often used for fans, flywheels & power installations	For high loads acting at right angles to the support surface	Take-up housing Used together with SBD. for belt conveyors	Designed as axleboxes for light rail-bound trucks but may also be used instead of plummer blocks	Applications where a loose bearing fit on shaft is acceptable	General applications	For applications where commercial ground shafting or bright drawn bar is used	For the support of overhanging shafts carrying the impellers or fans. For high speed applications	For the support of overhanging shafts carrying the impellers or fans. For high speed applications	General applications
OTHER	Oil lubrication, including oil seals, as an option. Please contact SKF.  FSNL .. NM for four bolt mounting	Oil lubrication, including oil seals, as an option	<sup>1)</sup> Axial displacement same as for SRB.	<sup>2)</sup> Axial displacement same as for SRB. For relubrication you need a VZ variant.	<sup>1)</sup> Axial displacement same as for SRB.	Non-split housing  <sup>2)</sup> Axial displacement same as for SRB. For relubrication you need a VZ variant.	Non-split housing  <sup>2)</sup> Axial displacement same as for SRB. For relubrication you need a VZ variant.	Non-split housing	Non-split housing	Flanged housing  <sup>1)</sup> Axial displacement same as for SRB.	Flanged housing	Can be delivered as a complete unit incorporate bearings, shaft, seals and grease or as an unit except shaft and bearings	Complete unit incorporate bearings, shaft, seals and grease	Complete ready-greased unit (bearing and housing)