

Tapered Roller Bearings SKF®, Single Row, inner diameter 15 - 50 mm

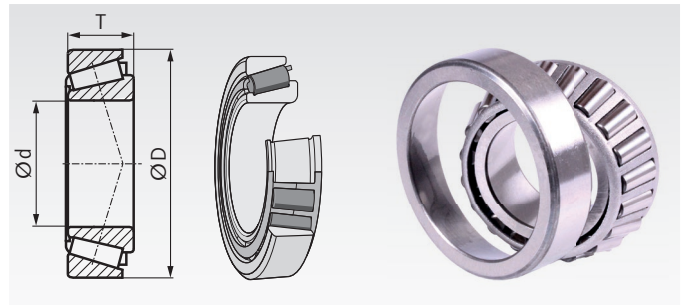
Material: Bearing steel.

- Tapered roller bearings in premium-quality.
- For common axial and radial load.
- Usable for low speed to middle speed.
- Easy to mount (the outer ring is loose).

Temperature range: -30°C to +90°C (for short time up to +110°C).

Other versions or sizes on request.

Ordering Details: e.g.: Product No., quantity



Product No.	SKF-Code	Main dimensions			Version	Load rating radial		P _u * kN	Speed base min ⁻¹	Speed limit min ⁻¹	Weight g
		d mm	D mm	T mm		dyn. C kN	stat. C ₀ kN				
647 770 10	30302 J2	15	42	14,25	standard size	22,4	20,0	2,08	13.000	18.000	95
647 770 11	30203 J2	17	40	13,25	kompakt size	19,0	18,6	1,83	13.000	18.000	75
647 770 12	30303 J2	17	47	15,25	medium size	28,1	25,0	2,75	12.000	16.000	130
647 770 14	32004 X/Q	20	42	15	ISO-size	24,2	27,0	2,70	12.000	16.000	97
647 770 15	30204 J2/Q	20	47	15,25	medium size	27,5	28,0	3,00	11.000	15.000	120
647 770 16	30304 J2/Q	20	52	16,25	heavy size	34,1	32,5	3,60	11.000	14.000	170
647 770 19	32005 X/Q	25	47	15	ISO-size	27,0	32,5	3,25	11.000	14.000	110
647 770 20	30205 J2/Q	25	52	16,25	medium size	30,8	33,5	3,45	10.000	13.000	150
647 770 23	30305 J2/Q	25	62	18,25	heavy size	44,6	43,0	4,75	9.000	12.000	260
647 770 29	32006 X/Q	30	55	17	ISO-size	35,8	44,0	4,55	9.000	12.000	170
647 770 30	30206 J2/Q	30	62	17,25	medium size	40,2	44,0	4,80	8.500	11.000	230
647 770 34	30306 J2/Q	30	72	20,75	heavy size	56,1	56,0	6,40	7.500	10.000	390
647 770 39	32007 X/Q	35	62	18	ISO-size	49,0	54,0	5,85	8.500	11.000	220
647 770 41	30207 J2/Q	35	72	18,25	medium size	51,2	56,0	6,10	7.000	9.500	320
647 770 44	30307 J2/Q	35	80	22,75	heavy size	72,1	73,5	8,30	6.700	9.000	520
647 770 54	32008 X/Q	40	68	19	ISO-size	52,8	71,0	7,65	7.000	9.500	270
647 770 57	30208 J2/Q	40	80	19,75	medium size	61,6	68,0	7,65	6.300	8.500	420
647 770 61	30308 J2/Q	40	90	25,25	heavy size	85,8	95,0	10,80	6.000	8.000	720
647 770 64	32009 X/Q	45	75	20	ISO-size	58,3	80,0	8,80	6.300	8.500	340
647 770 67	30209 J2/Q	45	85	20,75	medium size	66,0	76,5	8,65	6.000	8.000	480
647 770 73	30309 J2/Q	45	100	27,25	heavy size	108,0	120,0	14,30	5.300	7.000	970
647 770 78	32010 X/Q	50	80	20	ISO-size	60,5	88,0	9,65	6.000	8.000	370
647 770 83	30210 J2/Q	50	90	21,75	medium size	76,5	91,5	10,40	5.600	7.500	540
647 770 90	30310 J2/Q	50	110	29,25	heavy size	143,0	140,0	16,60	5.300	6.300	1250

Supplementary designations:

J2 = Steel cage in special version.

X = Boundary dimensions changed to conform to ISO

Q = Optimized contact geometry and surface finish.

* Fatigue load limit.

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Lockwashers
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**Hook Wrenches
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Loctite bonding products
(bearing adhesive)
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