

JTEKT

Ball, Needle & Roller Bearings

TAPERED ROLLER BEARINGS

Formerly sold as

Koyo.



Axial Load **ABILITY!** Radial Load **ABILITY!** And the Best Ability: **AVAILABILITY!**

It doesn't take long to figure out when or where a tapered roller bearing is needed, but in today's global market finding a reliable supplier with the goods is a different story. With over 100 years in the game, we've built ourselves up to be one of the world's largest suppliers of tapers to both original equipment manufacturers and the aftermarket on the back of a simple formula: Quality, Reliability and Customer Service.



Large axial load carrying capacity. They are also able to carry a certain degree of radial load.

High Precision Design provides a high degree of accuracy

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MORE
HERE**



jtekt-na.com/products/koyo/tapered-roller-bearings

**MOST POPULAR
TAPERS
ON-HAND
NOW!**

THESE MOST POPULAR TAPERS ON-HAND

362	Cup
382	Cup
387	Cone
528	Cone
592	Cup
623	Cone
632	Cup
672	Cup
687	Cone
742	Cup
1328	Cup
1922	Cup
2720	Cup
3525	Cup
15101	Cone
18720	Cup
18790	Cone
26822	Cup
28920	Cup
28985	Cone
29590	Cone
29685	Cone
33462	Cup
33889	Cone
33895	Cone
39585	Cone
45221	Cup

47687	Cone
57355	Set
14137A	Cone
1988R	Cone
24780R	Cone
2788R	Cone
2789R	Cone
30202R	Set
30203JR	Set
30209JR	Set
30210JR	Set
30211JR	Set
30213JR	Set
30310DJR	Set
30310JR	Set
30311JR	Set
30312DJR	Set
30314JR	Set
30318DR	Set
32006JR	Set
32007JR	Set
32009JR	Set
32012JR	Set
32013JR	Set
32015JR	Set
32016JR	Set
32018JR	Set

32019JR	Set
32026JR	Set
32030JR	Set
32032JR	Set
32207JR	Set
32208JR	Set
32209JR	Set
32211JR-1	Set
32212JR	Set
32214JR	Set
32215JR	Set
32217JR	Set
32218JR	Set
32219JR	Set
32304JR	Set
32306JR	Set
32309JR	Set
32310JR	Set
32315JR	Set
32915JR	Set
32918JR	Set
32930JR	Set
32934JR	Set
32936JR	Set
33012JR	Set
33112JR	Set
33207JR	Set

33209JR	Set
33212JR	Set
355X	Cone
369A	Cone
37431A/625	Set
387S	Cone
399A	Cone
399AS	Cone
462A	Cone
46790R	Cone
495AX	Cone
HM212047UR	Cone
HM89443	Cone
JM205110	Cup
JM515649	Cone
L44610	Cup
L44643R	Cone
L44643R/10	Set
L45449	Cone
LM12710	Cup
LM48510	Cup
LM67010	Cup
LM67048	Cone
LM67049A/10	Set
M12610	Cup

Nomenclature

PREFIX	DUTY	ANGULARITY	BASIC SERIES	PART #	SUFFIX	MATERIAL	PART #	SUFFIX	MATERIAL
HI-CAP	L	4	46	49	R				
HI-CAP	L	4	46				10		
	HH	2	283	49		UR2	/10		UR
KE	HM	8	86	49					

Prefix	Duty	Angularity*	Basic Series	Part #	Suffix	Material	Part #	Suffix	Material	
KE	Carbonitriding heat treatment (for case hardened steels) EL Extra-Light series	1 0°Ca* 24°	00 to 19	d* 1" 30 - 49	Cone	R High capacity roller design	E Case Carburized (SAE8620) inner ring and rollers	/ Cup and cone assembly	X Special feature. Not interchangeable with standard non-X version	E Case Carburized (SAE8620) outer ring
HI-CAP	TRB made from case carburized steel LL Light-Light series	2 24°Ca* 25° 50'	20 to 99 000 to 029	1°cd * 2"		X Special feature. Not interchangeable with standard non-X version	E2 Case Carburized (SAE8620) inner ring	10-19 Cup	A Special feature. Not interchangeable with standard non-A version	UR Case Carburized (KCR425) outer ring
J	J series metric TRB L Light series	3 25° 50°Ca* 27°	039 to 129	2°cd * 3"		A Special feature. Not interchangeable with standard non-A version	E3 Case Carburized (SAE8620) rollers		S Special feature. Not interchangeable with standard non-S version	
	LM Light-Medium series	4 27°Ca* 28° 30'	130 to 189	3°cd * 4"		S Special feature. Not interchangeable with standard non-S version	UR Case Carburized (KCR425) inner ring and rollers			
	M Medium series	5 28° 30°Ca* 30° 30'	190 to 239	4°cd * 5"			UR2 Case Carburized (KCR425) inner ring			
	HM Heavy-Medium series	6 30° 30°Ca* 32° 30'	240 to 289	5°cd * 6"			UR3 Case Carburized (KCR425) rollers			
	H Heavy series	7 32° 30°Ca* 36°	290 to 339	6°cd * 7"						
	HH Heavy-Heavy series	8 36°Ca* 45°	340 to 389	7°cd * 8"						
	EH Extra-Heavy series	9 45°Ca but not thrust	390 to 429	8°cd * 9"						
	T Thrust only	0 Thrust bearing								