SWS Bearings LTD
High Quality Bearing Manufacturer

TP Type Cylindrical Roller Thrust Bearings



SWS Bearings LTD

----- Your Reliable Bearings Factory

Https://www.sws-bearings.com
Email:sales@sws-bearings.com

SWS Bearings LTD is one of the most reliable bearings factories and exporters in China. We mainly supply roller and ball bearings.

SWS was founded in 2007, located in Changzhou city,jiangsu Province It just takes around 2 hours from Changzhou to Shanghai by car, and very convenient transportation.



In 2009, SWS has invested three factories in Shandong, and Dalian city. Our products sell worldwide.

Our products and service include:

●Miniature and middle-large size deep groove ball bearing
●Double-row self-aligning roller bearing
●Four-row heavy type cylindrical roller bearing
●Self-aligning roller bearing
●Axial thrust ball bearing, thrust ball and roller bearing
●Single and double taper roller bearing
●Needle roller bearing
●High precision spindle bearing
●Pillow block bearing, bush, steel balls
●Technical support
●Maintenance
●Products training

Bore size range:3mm~6.5m
Weight range:10.5g~2.6ton

SWS bearings are widely used in railway, mining, mechanical equipment, automobile, ship, metallurgy, petrifaction, electric power, agriculture, textile and aviation, etc.

SWS products have sell to Europe, Asia, America, south-east Asia, which are our most important market. We have spent much time on developing new products, and also produce top quality products. We are very popular in domestic and abroad. Welcom e your inquiry and Look forward our cooperation in the future.

Email: sales@sws-bearings.com
Https://www.sws-bearings.com



Factory



Equipment



Workshop



Office



Product



Product

Email: sales@sws-bearings.com
Https://www.sws-bearings.com











Email: sales@sws-bearings.com
Https://www.sws-bearings.com










Email:sales@sws-bearings.com
Https://www.sws-bearings.com



SWS Bearings —
A Tradition of Excellence

SWS Bearings LTD is one of the most reliable bearingsfactories and exporters in China. We mainly supply roller and ballbearings.

SWS was founded in 2007, located in Changzhou city,jiangsu Province It just takes around 2 hours from Changzhou to Shanghai by car, and very convenient transportation.

In 2009, SWS has invested three factories in Shandong, and Dalian city. Our products sell worldwide.



Email:sales@sws-bearings.com

Heavy Duty TP Type
Cylindrical Roller Thrust Bearings

- Crane hooks
- Cone pumps
- Cone crushers
- Rolling mills
- Gear boxes
- Pumps
- Oil well swivels
- Winch systems
- Bridge and trolley drives

The TP type thrust bearings are cost efficient and several sizes are readily available from inventory. They comprise two hardened and ground steel washers, a machined brass cage and steel rollers.

Advantages of SWS Heavy Duty TP Series

- **Fully interchangeable with industry standard offering.**
- **For larger sizes, specials and other variants please contact SWS customer service.**

Https://www.sws-bearings.com

SWS Heavy Duty TP Type Cylindrical Roller Thrust Bearings

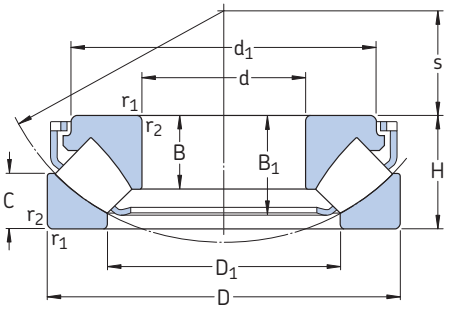
SWS Part Number	Dimensions in Inches			Load Rating lbs.f		Mass lbs.	Torrington Interchange	Rollway	American	INA
	Bore	OD	Width	Dynamic	Static					
TP 626	**3 1/2**	**5 7/32**	**1**	**34845**	**120273**	**3**	**35 TP 113**	**T-626**	–	**RT-626**
TP 734	**4**	**7**	**1 3/4**	**98916**	**333841**	**11**	**40 TP 114**	**T-734**	**TP-134**	**RT-734**
TP 735	4	8	1 3/4	133761	508068	17	40 TP 115	T-735	TP-135	RT-735
TP 736	**4**	**9**	**1 3/4**	**156242**	**641829**	**22**	**40 TP 116**	**T-736**	**TP-136**	**RT-736**
TP 737	4	10	1 3/4	193336	880127	29	40 TP 117	T-737	TP-137	RT-737
TP 738	**5**	**8**	**1 3/4**	**107908**	**402408**	**14**	**50 TP 119**	**T-738**	**TP-138**	**RT-738**
TP 739	**5**	**9**	**1 3/4**	**145002**	**609232**	**20**	**50 TP 120**	**T-739**	**TP-139**	**RT-739**
TP 740	5	10	2	193336	796948	30	50 TP 121	T-740	TP-140	RT-740
TP 741	5	11	2	202328	879003	38	50 TP 122	T-741	TP-141	RT-741
TP 742	5	12	2	263026	1239821	47	**50 TP 123**	**T-742**	**TP-142**	**RT-742**
TP 743	**6**	**9**	**2**	**132637**	**492332**	**18**	**60 TP 124**	**T-743**	**TP-143**	**RT-743**
TP 744	**6**	**10**	**2**	**177599**	**744118**	**25**	**60 TP 125**	**T-744**	**TP-144**	**RT-744**
TP 745	**6**	**11**	**2**	**221437**	**1000400**	**34**	**60 TP 126**	**T-745**	**TP-145**	**RT-745**
TP 746	**6**	**12**	**2**	**257406**	**1257806**	**42**	**60 TP 127**	**T-746**	**TP-146**	**RT-746**
TP 747	7	10	2	138257	547410	20	70 TP 129	T-747	TP-147	RT-747
TP 748	**7**	**11**	**2**	**185467**	**826173**	**28**	**70 TP 130**	**T-748**	**TP-148**	**RT-748**
TP 749	**7**	**12**	**2**	**231553**	**1108308**	**40**	**70 TP 131**	**T-749**	**TP-149**	**RT-749**
TP 750	**7**	**14**	**3**	**397912**	**1595019**	**88**	**70 TP 132**	**T-750**	**TP-150**	**RT-750**
TP 751	8	12	3	254034	890243	48	80 TP 134	T-751	TP-151	RT-751
TP 752	**8**	**14**	**3**	**381051**	**1560174**	**78**	**80 TP 135**	**T-752**	**TP-152**	**RT-752**
TP 753	**8**	**16**	**3**	**491207**	**2243593**	**114**	**80 TP 136**	**T-753**	**TP-153**	**RT-753**
TP 514	9	14	3	324849	1308388	68	90 TP 139	T-514	TP-514	RT-514
TP 516	**9**	**16**	**3**	**451866**	**2027776**	**134**	**90 TP 140**	**T-516**	**TP-516**	**RT-516**
TP 518	9	18	3	557526	2758405	168	90 TP 141	T-518	TP-518	RT-518
TP 754	**10**	**16**	**3**	**411400**	**1860294**	**88**	**100 TP 143**	**T-754**	**TP-154**	**RT-754**
TP 755	10	18	3 3/4	623845	2733677	168	100 TP 144	T-755	TP-155	RT-755
TP 756	**10**	**20**	**3 3/4**	**748614**	**3575586**	**225**	**100 TP 145**	**T-756**	**TP-156**	**RT-756**
TP 757	**12**	**18**	**3 3/4**	**522681**	**2263826**	**134**	**120 TP 151**	**T-757**	**TP-157**	**RT-757**
TP 758	12	20	4 1/2	727257	3103487	222	120 TP 152	T-758	TP-158	RT-758
TP 759	**12**	**24**	**4 1/2**	**1035245**	**5093046**	**372**	**120 TP 153**	**T-759**	**TP-159**	**RT-759**
TP 760	14	20	3 3/4	553030	2626892	152	140 TP 158	T-760	TP-160	RT-760
TP 761	14	22	3 3/4	726133	3755433	215	140 TP 159	T-761	TP-161	RT-761
TP 762	14	24	3 3/4	810436	4330944	285	140 TP 160	T-762	TP-162	RT-762
TP 763	**16**	**22**	**4 1/2**	**650822**	**2929260**	**205**	**160 TP 164**	**T-763**	**TP-163**	**RT-763**
TP 764	16	24	4 1/2	846406	4256757	290	160 TP 165	T-764	TP-164	RT-764
TP 765	16	26	4 1/2	1043113	5595494	380	160 TP 166	T-765	TP-165	RT-765
TP 766	18	26	5	953190	4592846	350	180 TP 168	T-766	TP-166	RT-766
TP 767	18	28	5	1156642	6092322	460	180 TP 169	T-767	TP-167	RT-767
TP 768	18	30	5 1/2	1469126	7654744	630	180 TP 170	T-768	TP-168	RT-768
TP 769	20	28	5 1/2	1067842	5091922	450	200 TP 171	T-769	TP-169	RT-769
TP 770	20	30	5 1/2	1325249	6753260	550	200 TP 172	T-770	TP-170	RT-770
TP 771	20	32	6	1610756	8398861	750	200 TP 173	T-771	TP-171	RT-771
TP 772	22	30	5 1/2	1139781	5779837	450	220 TP 174	T-772	TP-172	RT-772
TP 773	22	32	5 1/2	1414048	7659240	600	220 TP 175	T-773	TP-173	RT-773
TP 774	22	34	6	1674826	9203677	792	220 TP 176	T-774	TP-174	RT-774

Items in bold are in stock.

Tolerances and accuracy to ABMA Standard 21.2.

Email: sales@sws-bearings.com
Https://www.sws-bearings.com

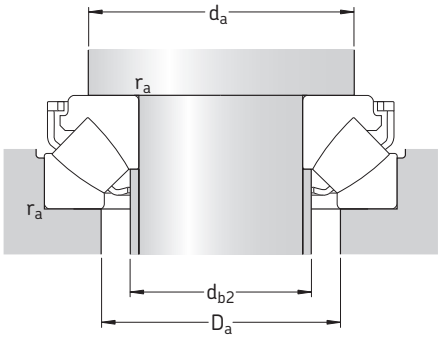
SWS Bearings LTD
High Quality Bearing Manufacturer

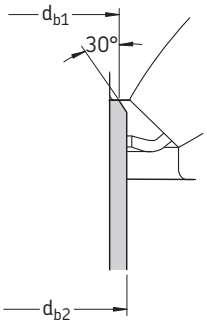


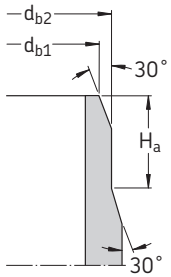
Principal dimensions			Basic load ratings		Fatigue load limit	Minimum load factor	Speed ratings		Mass	Designation
			dynamic	static			Reference speed	Limiting speed		
d	D	H	C	C_0	P_u	A				
mm			kN		kN	–	r/min		kg	–
60	130	42	390	915	114	0,080	2 800	5 000	2,20	**29412 E**
65	140	45	455	1 080	137	0,11	2 600	4 800	3,20	**29413 E**
70	150	48	520	1 250	153	0,15	2 400	4 300	3,90	**29414 E**
75	160	51	600	1 430	173	0,19	2 400	4 000	4,70	**29415 E**
80	170	54	670	1 630	193	0,25	2 200	3 800	5,60	**29416 E**
85	150	39	380	1 060	129	0,11	2 400	4 000	2,75	**29317 E**
	180	58	735	1 800	212	0,31	2 000	3 600	6,75	**29417 E**
90	155	39	400	1 080	132	0,11	2 400	4 000	2,85	**29318 E**
	190	60	815	2 000	232	0,38	1 900	3 400	7,75	**29418 E**
100	170	42	465	1 290	156	0,16	2 200	3 600	3,65	**29320 E**
	210	67	980	2 500	275	0,59	1 700	3 000	10,5	**29420 E**
110	190	48	610	1 730	204	0,28	1 900	3 200	5,30	**29322 E**
	230	73	1 180	3 000	325	0,86	1 600	2 800	13,5	**29422 E**
120	210	54	765	2 120	245	0,43	1 700	2 800	7,35	**29324 E**
	250	78	1 370	3 450	375	1,1	1 500	2 600	17,5	**29424 E**
130	225	58	865	2 500	280	0,59	1 600	2 600	9,00	**29326 E**
	270	85	1 560	4 050	430	1,6	1 300	2 400	22,0	**29426 E**
140	240	60	980	2 850	315	0,77	1 500	2 600	10,5	**29328 E**
	280	85	1 630	4 300	455	1,8	1 300	2 400	23,0	**29428 E**
150	215	39	408	1 600	180	0,24	1 800	2 800	4,30	**29230 E**
	250	60	1 000	2 850	315	0,77	1 500	2 400	11,0	**29330 E**
	300	90	1 860	5 100	520	2,5	1 200	2 200	28,0	**29430 E**
160	270	67	1 180	3 450	375	1,1	1 300	2 200	14,5	**29332 E**
	320	95	2 080	5 600	570	3	1 100	2 000	33,5	**29432 E**
170	280	67	1 200	3 550	365	1,2	1 300	2 200	15,0	**29334 E**
	340	103	2 360	6 550	640	4,1	1 100	1 900	44,5	**29434 E**
180	250	42	495	2 040	212	0,40	1 600	2 600	5,80	**29236 E**
	300	73	1 430	4 300	440	1,8	1 200	2 000	19,5	**29336 E**
	360	109	2 600	7 350	710	5,1	1 000	1 800	52,5	**29436 E**
190	320	78	1 630	4 750	490	2,1	1 100	1 900	23,5	**29338 E**
	380	115	2 850	8 000	765	6,1	950	1 700	60,5	**29438 E**

The designations of SWS Explorer bearings are printed in blue

Email: sales@sws-bearings.com
Https://www.sws-bearings.com



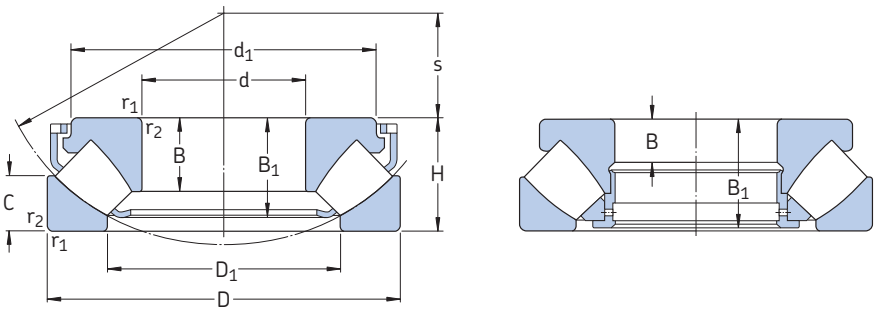




Dimensions								Abutment and fillet dimensions					
d	d_1 ~	D_1 ~	B	B_1	C	$r_{1,2}$ min	s	d_a min	d_{b1} max	d_{b2} max	H_a min	D_a max	r_a max
mm								mm					
60	112,2	85,5	27	36,7	21	1,5	38	90	67	67	–	107	1,5
65	120,6	91,5	29,5	39,8	22	2	42	100	72	72	–	117	2
70	129,7	99	31	41	23,8	2	44,8	105	77,5	77,5	–	125	2
75	138,3	105,5	33,5	45,7	24,5	2	47	115	82,5	82,5	–	133	2
80	147,2	112,5	35	48,1	26,5	2,1	50	120	88	88	–	141	2
85	134,8	109,5	24,5	33,8	20	1,5	50	115	90	90	–	129	1,5
	155,8	121	37	51,1	28	2,1	54	130	94	94	–	151	2
90	138,6	115	24,5	34,5	19,5	1,5	53	120	95	95	–	134	1,5
	164,6	127,5	39	54	28,5	2,1	56	135	99	99	–	158	2
100	152,3	127,5	26,2	36,3	20,5	1,5	58	130	107	107	–	147	1,5
	182,2	141,5	43	57,3	32	3	62	150	110	110	–	175	2,5
110	171,1	140	30,3	41,7	24,8	2	63,8	145	117	117	–	164	2
	199,4	155,5	47	64,7	34,7	3	69	165	120,5	129	–	193	2,5
120	188,1	154	34	48,2	27	2,1	70	160	128	128	–	181	2
	216,8	171	50,5	70,3	36,5	4	74	180	132	142	–	209	3
130	203,4	165,5	36,7	50,6	30,1	2,1	75,6	175	138	143	–	194	2
	234,4	184,5	54	76	40,9	4	81	195	142,5	153	–	227	3
140	216,1	177	38,5	54	30	2,1	82	185	148	154	–	208	2
	245,4	194,5	54	75,6	41	4	86	205	153	162	–	236	3
150	200,4	176	24	34,3	20,5	1,5	82	180	154	154	14	193	1,5
	223,9	190	38	54,9	28	2,1	87	195	158	163	–	219	2
	262,9	207,5	58	80,8	43,4	4	92	220	163	175	–	253	3
160	243,5	203	42	60	33	3	92	210	169	176	–	235	2,5
	279,3	223,5	60,5	84,3	45,5	5	99	235	175	189	–	270	4
170	251,2	215	42,2	61	30,5	3	96	220	178	188	–	245	2,5
	297,7	236	65,5	91,2	50	5	104	250	185	199	–	286	4
180	234,4	208	26	36,9	22	1,5	97	210	187	187	14	226	1,5
	270	227	46	66,2	35,5	3	103	235	189	195	–	262	2,5
	315,9	250	69,5	96,4	53	5	110	265	196	210	–	304	4
190	285,6	243,5	49	71,3	36	4	110	250	200	211	–	280	3
	332,9	264,5	73	101	55,5	5	117	280	207	223	–	321	4

Email:sales@sws-bearings.com
Https://www.sws-bearings.com

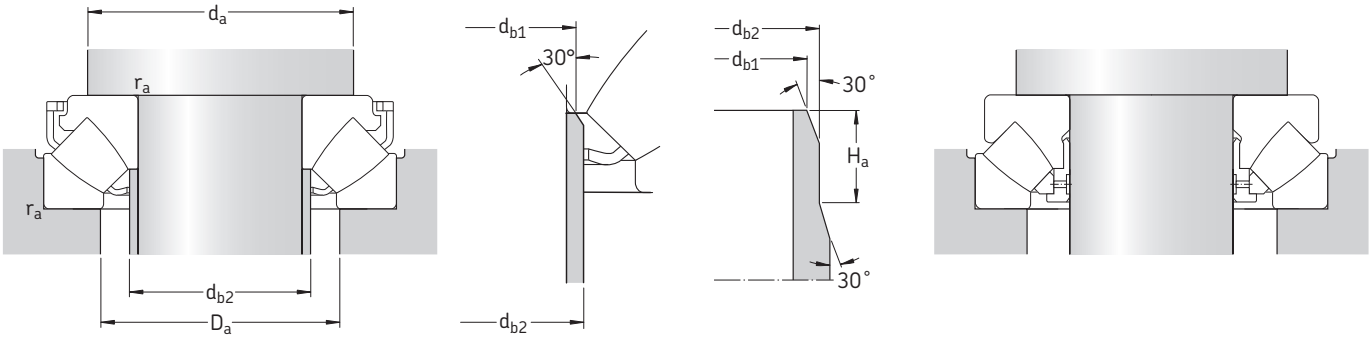
SWS Bearings LTD
High Quality Bearing Manufacturer



Principal dimensions			Basic load ratings dynamic	static	Fatigue load limit	Minimum load factor	Speed ratings Reference speed	Limiting speed	Mass	Designation
d	D	H	C	C_0	P_u	A				
mm			kN		kN	–	r/min		kg	–
200	280	48	656	2 650	285	0,67	1 400	2 200	9,30	**29240 E**
	340	85	1 860	5 500	550	2,9	1 000	1 700	29,5	**29340 E**
	400	122	3 200	9 000	850	7,7	850	1 600	72,0	**29440 E**
220	300	48	690	3 000	310	0,86	1 300	2 200	10,0	**29244 E**
	360	85	2 000	6 300	610	3,8	1 000	1 700	33,5	**29344 E**
	420	122	3 350	9 650	900	8,8	850	1 500	75,0	**29444 E**
240	340	60	799	3 450	335	1,1	1 100	1 800	16,5	**29248**
	380	85	2 040	6 550	630	4,1	1 000	1 600	35,5	**29348 E**
	440	122	3 400	10 200	930	9,9	850	1 500	80,0	**29448 E**
260	360	60	817	3 650	345	1,3	1 100	1 700	18,5	**29252**
	420	95	2 550	8 300	780	6,5	850	1 400	49,0	**29352 E**
	480	132	4 050	12 900	1 080	16	750	1 300	105	**29452 E**
280	380	60	863	4 000	375	1,5	1 000	1 700	19,5	**29256**
	440	95	2 550	8 650	800	7,1	850	1 400	53,0	**29356 E**
	520	145	4 900	15 300	1 320	22	670	1 200	135	**29456 E**
300	420	73	1 070	4 800	465	2,2	900	1 400	30,5	**29260**
	480	109	3 100	10 600	930	11	750	1 200	75,0	**29360 E**
	540	145	4 310	16 600	1 340	26	600	1 200	140	**29460 E**
320	440	73	1 110	5 100	465	2,5	850	1 400	33,0	**29264**
	500	109	3 350	11 200	1 000	12	750	1 200	78,0	**29364 E**
	580	155	4 950	19 000	1 530	34	560	1 100	175	**29464 E**
340	460	73	1 130	5 400	480	2,8	850	1 300	33,5	**29268**
	540	122	2 710	11 000	950	11	600	1 100	105	**29368**
	620	170	5 750	22 400	1 760	48	500	1 000	220	**29468 E**
360	500	85	1 460	6 800	585	4,4	750	1 200	52,0	**29272**
	560	122	2 760	11 600	980	13	600	1 100	110	**29372**
	640	170	5 350	21 200	1 630	43	500	950	230	**29472 EM**
380	520	85	1 580	7 650	655	5,6	700	1 100	53,0	**29276**
	600	132	3 340	14 000	1 160	19	530	1 000	140	**29376**
	670	175	5 870	24 000	1 860	55	480	900	260	**29476 EM**
400	540	85	1 610	8 000	695	6,1	700	1 100	55,5	**29280**
	620	132	3 450	14 600	1 200	20	530	950	150	**29380**
	710	185	6 560	26 500	1 960	67	450	850	310	**29480 EM**
420	580	95	1 990	9 800	815	9,1	630	1 000	75,5	**29284**
	650	140	3 740	16 000	1 290	24	500	900	170	**29384**
	730	185	6 730	27 500	2 080	72	430	850	325	**29484 EM**

The designations of SWS Explorer bearings are printed in blue

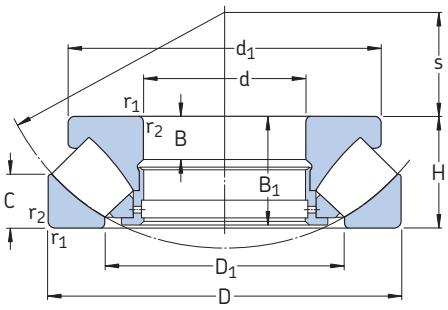
Email: sales@sws-bearings.com
Https://www.sws-bearings.com



Dimensions								Abutment and fillet dimensions					
d	d_1 ~	D_1 ~	B	B_1	C	$r_{1,2}$ min	s	d_a min	d_{b1} max	d_{b2} max	H_a min	D_a max	r_a max
mm								mm					
200	260,5	232,5	30	43,4	24	2	108	235	206	207	17	253	2
	304,3	257	53,5	76,7	40	4	116	265	211	224	–	297	3
	350,7	277,5	77	107,1	59,4	5	122	295	217,5	234	–	337	4
220	280,5	251,5	30	43,4	24,5	2	117	255	224,5	227	17	271	2
	326,3	273,5	55	77,7	41	4	125	285	229	240	–	316	3
	371,6	300	77	107,4	58,5	6	132	315	238	254	–	358	5
240	330	283	19	57	30	2,1	130	290	–	–	–	308	2
	345,1	295,5	54	77,8	40,5	4	135	305	249	259	–	336	3
	391,6	322	76	107,1	59	6	142	335	258	276	–	378	5
260	350	302	19	57	30	2,1	139	310	–	–	–	326	2
	382,2	324	61	86,6	46	5	148	335	273	286	–	370	4
	427,9	346	86	119	63	6	154	365	278	296	–	412	5
280	370	323	19	57	30,5	2,1	150	325	–	–	–	347	2
	401	343	62	86,7	45,5	5	158	355	293	305	–	390	4
	464,3	372	95	129,9	70	6	166	395	300	320	–	446	5
300	405	353	21	69	38	3	162	360	–	–	–	380	2,5
	434,1	372	70	98,9	51	5	168	385	313	329	–	423	4
	485	392	95	130,3	70,5	6	175	415	319	340	–	465	5
320	430	372	21	69	38	3	172	380	–	–	–	400	2,5
	454,5	391	68	97,8	53	5	180	405	332	347	–	442	4
	520,3	422	102	139,4	74,5	7,5	191	450	344	367	–	500	6
340	445	395	21	69	37,5	3	183	400	–	–	–	422	2,5
	520	428	40,6	117	59,5	5	192	440	–	–	–	479	4
	557,9	445	112	151,4	84	7,5	201	475	363	386	–	530	6
360	485	423	25	81	44	4	194,5	430	–	–	–	453	3
	540	448	40,5	117	59,5	5	202	460	–	–	–	500	4
	580	474	63	164	83,5	7,5	210	495	–	–	–	550	6
380	505	441	27	81	42	4	202	450	–	–	–	473	3
	580	477	45	127	63,5	6	216	495	–	–	–	535	5
	610	494	67	168	87,5	7,5	222	525	–	–	–	580	6
400	526	460	27	81	42,2	4	212	470	–	–	–	493	3
	596	494	43	127	64	6	225	510	–	–	–	550	5
	645	525	69	178	89,5	7,5	234	550	–	–	–	615	6
420	564	489	30	91	46	5	225	500	–	–	–	525	4
	626	520	49	135	67,5	6	235	535	–	–	–	580	5
	665	545	70	178	90,5	7,5	244	575	–	–	–	635	6

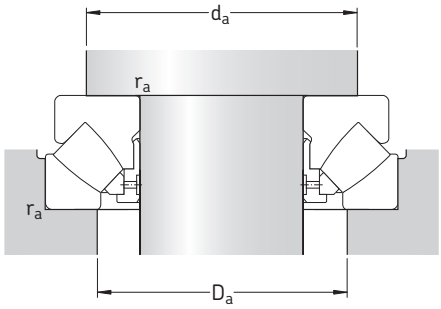
Email:sales@sws-bearings.com
Https://www.sws-bearings.com

SWS Bearings LTD
High Quality Bearing Manufacturer



Principal dimensions			Basic load ratings		Fatigue load limit	Minimum load factor	Speed ratings		Mass	Designation
			dynamic	static			Reference speed	Limiting speed		
d	D	H	C	C_0	P_u	A				
mm			kN		kN	–	r/min		kg	–
440	600	95	2 070	10 400	850	10	630	1 000	78,0	**29288**
	680	145	4 490	19 300	1 560	35	480	850	180	**29388 EM**
	780	206	7 820	32 000	2 320	87	380	750	410	**29488 EM**
460	620	95	2 070	10 600	865	11	600	950	81,0	**29292**
	710	150	4 310	19 000	1 500	34	450	800	215	**29392**
	800	206	7 990	33 500	2 450	110	380	750	425	**29492 EM**
480	650	103	2 350	11 800	950	13	560	900	98,0	**29296**
	730	150	4 370	19 600	1 530	36	450	800	220	**29396**
	850	224	9 550	39 000	2 800	140	340	670	550	**29496 EM**
500	670	103	2 390	12 500	1 000	15	560	900	100	**292/500**
	750	150	4 490	20 400	1 560	40	430	800	235	**293/500**
	870	224	9 370	40 000	2 850	150	340	670	560	**294/500 EM**
530	710	109	3 110	15 300	1 220	22	530	850	115	**292/530 EM**
	800	160	5 230	23 600	1 800	53	400	750	270	**293/530**
	920	236	10 500	44 000	3 100	180	320	630	650	**294/530 EM**
560	750	115	2 990	16 000	1 220	24	480	800	140	**292/560**
	980	250	12 000	51 000	3 550	250	300	560	810	**294/560 EM**
600	800	122	3 740	18 600	1 460	33	450	700	170	**292/600 EM**
	900	180	7 530	34 500	2 600	110	340	630	405	**293/600**
	1 030	258	13 100	56 000	4 000	300	280	530	845	**294/600 EM**
630	850	132	4 770	23 600	1 800	53	400	670	210	**292/630 EM**
	950	190	8 450	38 000	2 900	140	320	600	485	**293/630 EM**
	1 090	280	14 400	62 000	4 150	370	260	500	1 040	**294/630 EM**
670	900	140	4 200	22 800	1 660	49	380	630	255	**292/670**
	1 150	290	15 400	68 000	4 500	440	240	450	1 210	**294/670 EM**
710	1 060	212	9 950	45 500	3 400	200	280	500	660	**293/710 EM**
	1 220	308	17 600	76 500	5 000	560	220	430	1 500	**294/710 EF**
750	1 000	150	6 100	31 000	2 320	91	340	560	325	**292/750 EM**
	1 120	224	9 370	45 000	3 050	190	260	480	770	**293/750**
	1 280	315	18 700	85 000	5 500	690	200	400	1 650	**294/750 EF**
800	1 060	155	6 560	34 500	2 550	110	320	530	380	**292/800 EM**
	1 180	230	9 950	49 000	3 250	230	240	450	865	**293/800**
	1 360	335	20 200	93 000	5 850	820	190	360	2 025	**294/800 EF**
850	1 120	160	6 730	36 000	2 550	120	300	500	425	**292/850 EM**
	1 440	354	23 900	108 000	7 100	1 100	170	340	2 390	**294/850 EF**
900	1 520	372	26 700	122 000	7 200	1 400	160	300	2 650	**294/900 EF**

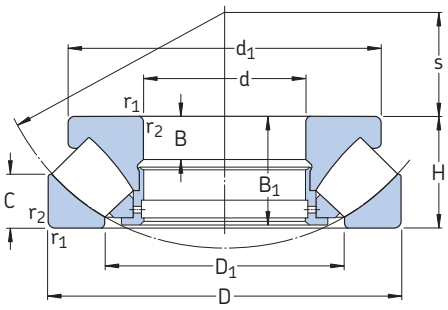
Email: sales@sws-bearings.com
Https://www.sws-bearings.com



Dimensions								Abutment and fillet dimensions		
d	d_1 ~	D_1 ~	B	B_1	C	$r_{1,2}$ min	s	d_a min	D_a max	r_a max
mm								mm		
440	585	508	30	91	46,5	5	235	520		
	626	540	49	140	70,5	6	249	560		
	710	577	77	199	101	9,5	257	605		
460	605	530	30	91	46	5	245	540		
	685	567	50	144	72,5	6	257	585		
	730	596	77	199	101,5	9,5	268	630		
480	635	556	33	99	53,5	5	259	570		
	705	591	50	144	73,5	6	270	610		
	770	625	88	216	108	9,5	280	660		
500	654	574	33	99	53,5	5	268	585		
	725	611	50	144	74	6	280	630		
	795	648	86	216	110	9,5	290	685		
530	675	608	32	105	56	5	285	620		
	772	648	53	154	76	7,5	295	670		
	840	686	89	228	116	9,5	308	725		
560	732	644	37	111	61	5	302	655		
	890	727	99	241	122	12	328	770		
600	760	688	39	117	60	5	321	700		
	840	720	65	174	89	7,5	340	755		
	940	769	99	249	128	12	349	815		
630	810	723	50	127	62	6	338	740		
	880	761	68	183	92	9,5	359	795		
	995	815	107	270	137	12	365	860		
670	880	773	45	135	73	6	361	790		
	1 045	864	110	280	141	15	387	905		
710	985	855	74	205	103	9,5	404	890		
	1 110	917	117	298	149	15	415	965		
750	950	858	50	144	74	6	409	880		
	1 086	910	76	216	109	9,5	415	935		
	1 170	964	121	305	153	15	436	1 015		
800	1 010	911	52	149	77	7,5	434	935		
	1 146	965	77	222	111	9,5	440	995		
	1 250	1 034	123	324	165	15	462	1 080		
850	1 060	967	47	154	82	7,5	455	980		
	1 315	1 077	142	342	172	15	507	1 160		
900	1 394	1 137	147	360	186	15	518	1 215		

Email: sales@sws-bearings.com
Https://www.sws-bearings.com

SWS Bearings LTD
High Quality Bearing Manufacturer



Principal dimensions			Basic load ratings		Fatigue load limit	Minimum load factor	Speed ratings		Mass	Designation
			dynamic	static			Reference speed	Limiting speed		
d	D	H	C	C_0	P_u	A				
mm			kN		kN	–	r/min		kg	–
950	1 250	180	8 280	45 500	3 100	200	260	430	600	**292/950 EM**
	1 600	390	28 200	132 000	7 800	1 700	140	280	3 065	**294/950 EF**
1 000	1 670	402	31 100	140 000	8 650	1 900	130	260	3 380	**294/1000 EF**
1 060	1 400	206	10 500	58 500	3 750	330	220	360	860	**292/1060 EF**
	1 770	426	33 400	156 000	8 500	2 300	120	240	4 280	**294/1060 EF**
1 180	1 520	206	10 900	64 000	3 750	390	220	340	950	**292/1180 EF**
1 250	1 800	330	24 800	129 000	7 500	1 600	130	240	2 770	**293/1250 EF**
1 600	2 280	408	36 800	200 000	11 800	3 800	90	160	5 375	**293/1600 EF**

Email: sales@sws-bearings.com
Https://www.sws-bearings.com