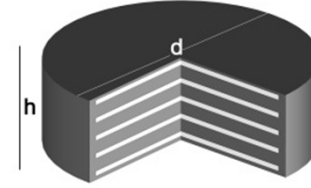




Arşan Kaucuk

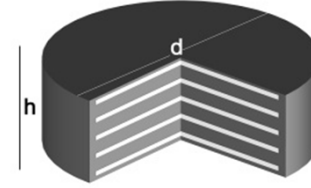


Tip B-C Dairesel & Teknik Değerler

Bearing dimensions/Parameters					Condition 1: $v_{xyd}=25\% \cdot v_{xy,max}$					Condition 2: $v_{xyd}=50\% \cdot v_{xy,max}$				Condition 3: $v_{xyd}=100\% \cdot v_{xy,max}$			
d	h	H ₀	Weight	K _z	K _{xy}	N _d	N _{dmin} (Concrete/Steel)	v _{xyd}	α _{ab}	N _d	N _{dmin} (Concrete/Steel)	v _{xyd}	α _{ab}	N _d	N _{dmin} (Concrete/Steel)	v _{xyd}	α _{ab}
[mm]	[mm]	[mm]	[kg]	[kN/mm]	[kN/mm]	[kN]	[kN]	[mm]	[%]	[kN]	[kN]	[mm]	[%]	[kN]	[kN]	[mm]	[%]
200	39.5	19	5.6	234.5	1.53	695	(86 / 86)	3.7	0.0	644	(83 / 83)	9.2	0.0	565	(79 / 142)	18.5	0.0
200	50.5	27	6.7	163.7	1.07	689	(85 / 85)	5.3	0.0	630	(81 / 81)	13.2	0.0	539	(75 / 142)	26.5	0.0
200	61.5	35	7.7	125.8	0.82	559	(84 / 84)	6.9	1.1	527	(80 / 80)	17.2	0.8	475	(72 / 142)	34.5	0.4
250	39.5	19	8.9	566.9	2.39	1'397	(136 / 136)	3.7	0.0	1'304	(133 / 133)	9.2	0.0	1'156	(128 / 221)	18.5	0.0
250	50.5	27	10.5	395.8	1.67	1'388	(135 / 135)	5.3	0.0	1'282	(131 / 131)	13.2	0.0	1'115	(123 / 221)	26.5	0.0
250	61.5	35	12.1	304.0	1.28	1'378	(135 / 135)	6.9	0.0	1'259	(129 / 129)	17.2	0.0	1'073	(119 / 221)	34.5	0.0
300	50.5	27	15.3	797.5	2.40	2'228	(198 / 198)	5.3	0.1	2'166	(192 / 192)	13.2	0.0	2'000	(183 / 319)	26.5	0.0
300	61.5	35	17.6	612.5	1.84	2'216	(197 / 197)	6.9	0.1	2'135	(190 / 190)	17.2	0.0	1'939	(178 / 319)	34.5	0.0
300	72.5	43	20.0	497.2	1.50	2'203	(196 / 196)	8.5	0.3	2'104	(187 / 187)	21.2	0.1	1'879	(172 / 319)	42.5	0.0
300	83.5	51	22.3	418.5	1.26	2'046	(194 / 194)	10.1	0.6	1'936	(184 / 184)	25.2	0.4	1'753	(167 / 319)	50.5	0.0
350	50.5	27	20.9	1'417.5	3.27	3'065	(272 / 272)	5.3	0.3	2'993	(265 / 265)	13.2	0.3	2'872	(255 / 433)	26.5	0.1
350	61.5	35	24.1	1'088.8	2.51	3'050	(271 / 271)	6.9	0.4	2'956	(262 / 262)	17.2	0.3	2'799	(248 / 433)	34.5	0.1
350	72.5	43	27.3	883.9	2.04	3'036	(269 / 269)	8.5	0.6	2'920	(269 / 269)	21.2	0.4	2'726	(242 / 433)	42.5	0.1
350	83.5	51	30.6	743.8	1.71	3'021	(268 / 268)	10.1	0.7	2'883	(256 / 256)	25.2	0.6	2'653	(235 / 433)	50.5	0.3
350	94.5	59	33.8	642.1	1.48	3'007	(267 / 267)	11.7	0.7	2'847	(253 / 253)	29.2	0.6	2'581	(229 / 433)	58.5	0.3
400	68.5	39	35.2	818.1	2.94	3'564	(355 / 355)	7.7	0.1	3'457	(345 / 345)	19.2	0.0	3'199	(327 / 566)	38.5	0.0
400	84.5	51	41.0	623.7	2.24	3'542	(353 / 353)	10.1	0.3	3'401	(339 / 339)	25.2	0.1	3'091	(316 / 566)	50.5	0.0
400	100.5	63	46.9	503.9	1.81	3'520	(351 / 351)	12.5	0.4	3'346	(334 / 334)	31.2	0.1	2'982	(305 / 566)	62.5	0.0
400	116.5	75	52.7	422.8	1.52	2'993	(349 / 349)	14.9	1.1	2'815	(328 / 328)	37.2	0.8	2'520	(294 / 566)	74.5	0.6
450	68.5	39	44.6	1'277.1	3.72	4'542	(453 / 453)	7.7	0.3	4'421	(441 / 441)	19.2	0.3	4'220	(421 / 716)	38.5	0.1
450	84.5	51	52.1	973.6	2.83	4'517	(450 / 450)	10.1	0.4	4'358	(435 / 435)	25.2	0.4	4'094	(408 / 716)	50.5	0.1
450	100.5	63	59.5	786.7	2.29	4'492	(448 / 448)	12.5	0.6	4'295	(428 / 428)	31.2	0.4	3'969	(396 / 716)	62.5	0.3
450	116.5	75	66.9	660.0	1.92	4'466	(445 / 445)	14.9	0.7	4'233	(422 / 422)	37.2	0.6	3'843	(383 / 716)	74.5	0.3
500	68.5	39	55.2	1'888.3	4.59	5'638	(562 / 562)	7.7	0.4	5'503	(549 / 549)	19.2	0.3	5'279	(526 / 884)	38.5	0.1
500	84.5	51	64.4	1'439.6	3.50	5'610	(559 / 559)	10.1	0.6	5'433	(542 / 542)	25.2	0.4	5'139	(512 / 884)	50.5	0.3
500	100.5	63	73.6	1'163.2	2.83	5'582	(556 / 556)	12.5	0.7	5'364	(535 / 535)	31.2	0.6	5'000	(498 / 884)	62.5	0.4
500	116.5	75	82.8	975.8	2.37	5'554	(554 / 554)	14.9	0.8	5'294	(528 / 528)	37.2	0.7	4'860	(484 / 884)	74.5	0.4
500	132.5	87	92.0	840.4	2.04	5'526	(551 / 551)	17.3	1.0	5'224	(521 / 521)	43.2	0.8	4'720	(471 / 884)	86.5	0.6
550	84.5	51	78.1	2'037.0	4.23	6'821	(680 / 680)	10.1	0.6	6'627	(660 / 660)	25.2	0.6	6'303	(628 / 1'070)	50.5	0.4
550	100.5	63	89.2	1'645.9	3.42	6'790	(677 / 677)	12.5	0.7	6'550	(653 / 653)	31.2	0.7	6'149	(613 / 1'070)	62.5	0.4
550	116.5	75	100.4	1'380.8	2.87	6'760	(674 / 674)	14.9	0.8	6'473	(645 / 645)	37.2	0.8	5'995	(598 / 1'070)	74.5	0.6
550	132.5	87	111.5	1'189.2	2.47	6'729	(671 / 671)	17.3	1.1	6'396	(637 / 637)	43.2	1.0	5'841	(582 / 1'070)	86.5	0.7
550	148.5	99	122.6	1'044.3	2.17	6'698	(668 / 668)	19.7	1.3	6'319	(630 / 630)	49.2	1.1	5'687	(567 / 1'070)	98.5	0.8
600	84.5	51	93.1	2'779.6	5.04	8'151	(812 / 812)	10.1	0.6	7'939	(791 / 791)	25.2	0.6	7'585	(756 / 1'273)	50.5	0.4
600	100.5	63	106.3	2'245.9	4.07	8'117	(809 / 809)	12.5	0.7	7'855	(783 / 783)	31.2	0.6	7'417	(739 / 1'273)	62.5	0.4
600	116.5	75	119.6	1'884.2	3.42	8'084	(805 / 805)	14.9	0.8	7'771	(774 / 774)	37.2	0.7	7'249	(722 / 1'273)	74.5	0.6

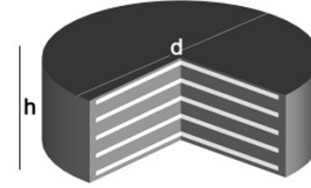


Arşan Kaucuk



Tip B-C Dairesel & Teknik Değerler

Bearing dimensions/Parameters				Condition 1: $v_{xyd}=25\% \cdot v_{xy,max}$						Condition 2: $v_{xyd}=50\% \cdot v_{xy,max}$				Condition 3: $v_{xyd}=100\% \cdot v_{xy,max}$			
d	h	H ₀	Weight	K _z	K _{xy}	N _d	N _{dmin} (Concrete/Steel)	v _{xyd}	α _{ab}	N _d	N _{dmin} (Concrete/Steel)	v _{xyd}	α _{ab}	N _d	N _{dmin} (Concrete/Steel)	v _{xyd}	α _{ab}
[mm]	[mm]	[mm]	[kg]	[kN/mm]	[kN/mm]	[kN]	[kN]	[mm]	[%]	[kN]	[kN]	[mm]	[%]	[kN]	[kN]	[mm]	[%]
600	132.5	87	132.9	1'622.8	2.94	8'050	(802 / 802)	17.3	1.0	7'687	(766 / 766)	43.2	0.8	7'081	(706 / 1'273)	86.5	0.7
600	148.5	99	146.1	1'425.1	2.58	8'016	(799 / 799)	19.7	1.1	7'602	(758 / 758)	49.2	1.0	6'913	(689 / 1'273)	98.5	0.8
600	164.5	111	159.4	1'270.3	2.30	7'983	(795 / 795)	22.1	1.4	7'558	(749 / 749)	55.2	1.1	6'744	(672 / 1'273)	110.5	1.0
650	84.5	51	109.4	3'679.3	5.91	9'599	(956 / 956)	10.1	0.6	9'369	(933 / 933)	25.2	0.4	8'985	(895 / 1'494)	50.5	0.4
650	100.5	63	125.0	2'972.9	4.78	9'562	(953 / 953)	12.5	0.7	9'278	(924 / 924)	31.2	0.6	8'803	(877 / 1'494)	62.5	0.4
650	116.5	75	140.6	2'494.0	4.01	9'526	(949 / 949)	14.9	0.8	9'187	(915 / 915)	37.2	0.7	8'621	(859 / 1'494)	74.5	0.6
650	132.5	87	156.1	2'148.0	3.45	9'440	(945 / 945)	17.3	1.0	9'095	(906 / 906)	43.2	0.8	8'438	(841 / 1'494)	86.5	0.7
650	148.5	99	171.7	1'886.3	3.03	9'453	(942 / 942)	19.7	1.1	9'004	(897 / 897)	49.2	1.0	8'256	(823 / 1'494)	98.5	0.8
650	164.5	111	187.3	1'681.5	2.70	9'417	(938 / 938)	22.1	1.3	8'913	(888 / 888)	55.2	1.1	8'074	(804 / 1'494)	110.5	1.0
650	180.5	123	202.9	1'516.8	2.44	9'380	(935 / 935)	24.5	1.4	8'822	(879 / 879)	61.2	1.3	7'891	(786 / 1'494)	122.5	1.0
700	104.5	67	147.2	2'355.7	5.21	10'418	(1'107 / 1'107)	13.3	0.7	10'112	(1'075 / 1'075)	33.2	0.6	9'602	(1'020 / 1'732)	66.5	0.4
700	125.5	83	170.3	1'898.9	4.20	10'369	(1'102 / 1'102)	16.5	0.8	9'989	(1'062 / 1'062)	41.2	0.7	9'356	(994 / 1'732)	82.5	0.6
700	146.5	99	193.5	1'590.4	3.52	10'320	(1'097 / 1'097)	19.7	1.0	9'866	(1'048 / 1'048)	49.2	0.8	9'110	(968 / 1'732)	98.5	0.7
700	167.5	115	216.6	1'368.2	3.02	10'271	(1'091 / 1'091)	22.9	1.3	9'744	(1'035 / 1'035)	57.2	1.1	8'865	(942 / 1'732)	114.5	0.8
700	188.5	131	239.7	1'200.4	2.65	10'222	(1'086 / 1'086)	26.1	1.4	9'621	(1'022 / 1'022)	65.2	1.3	8'619	(916 / 1'732)	130.5	1.0
700	209.5	147	262.9	1'069.3	2.36	10'173	(1'081 / 1'081)	29.3	1.6	9'498	(1'009 / 1'009)	73.2	1.4	8'374	(890 / 1'732)	146.5	1.0
750	104.5	67	169.1	3'019.8	5.98	11'994	(1'275 / 1'275)	13.3	0.7	11'666	(1'240 / 1'240)	33.2	0.6	11'118	(1'181 / 1'989)	66.5	0.4
750	125.5	83	195.7	2'434.2	4.82	11'941	(1'270 / 1'270)	16.5	0.8	11'534	(1'226 / 1'226)	41.2	0.7	10'855	(1'154 / 1'989)	82.5	0.6
750	146.5	99	222.3	2'038.8	4.04	11'889	(1'264 / 1'264)	19.7	1.0	11'402	(1'212 / 1'212)	49.2	0.8	10'592	(1'126 / 1'989)	98.5	0.7
750	167.5	115	248.9	1'753.9	3.47	11'836	(1'259 / 1'259)	22.9	1.1	11'271	(1'198 / 1'198)	57.2	1.0	10'328	(1'198 / 1'989)	114.5	0.8
750	188.5	131	275.4	1'538.8	3.05	11'783	(1'253 / 1'253)	26.1	1.4	11'139	(1'184 / 1'184)	65.2	1.3	10'065	(1'070 / 1'989)	130.5	1.0
750	209.5	147	302.0	1'370.8	2.71	11'731	(1'247 / 1'247)	29.3	1.6	11'007	(1'170 / 1'170)	73.2	1.4	9'802	(1'042 / 1'989)	146.5	1.1
800	104.5	67	192.6	3'797.0	6.80	13'681	(1'454 / 1'454)	13.3	0.6	13'330	(1'416 / 1'416)	33.2	0.6	12'746	(1'354 / 2'262)	66.5	0.4
800	125.5	83	222.9	3'060.6	5.48	13'625	(1'448 / 1'448)	16.5	0.8	13'190	(1'401 / 1'401)	41.2	0.7	12'465	(1'325 / 2'262)	82.5	0.6
800	146.5	99	253.1	2'563.5	4.59	13'568	(1'442 / 1'442)	19.7	1.0	13'049	(1'387 / 1'387)	49.2	0.8	12'184	(1'295 / 2'262)	98.5	0.7
800	167.5	115	283.4	2'205.2	3.95	13'512	(1'436 / 1'436)	22.9	1.1	12'909	(1'372 / 1'372)	57.2	1.0	11'903	(1'265 / 2'262)	114.5	0.8
800	188.5	131	313.6	1'934.9	3.47	13'456	(1'430 / 1'430)	26.1	1.3	12'768	(1'357 / 1'357)	65.2	1.1	11'622	(1'235 / 2'262)	130.5	1.0
800	209.5	147	343.9	1'723.6	3.09	13'400	(1'424 / 1'424)	29.3	1.6	12'628	(1'342 / 1'342)	73.2	1.3	11'341	(1'205 / 2'262)	146.5	1.1
800	230.5	163	374.2	1'553.8	2.78	13'344	(1'418 / 1'418)	32.5	1.7	12'487	(1'327 / 1'327)	81.2	1.6	11'060	(1'175 / 2'262)	162.5	1.1
850	104.5	67	217.6	4'693.8	7.68	15'479	(1'645 / 1'645)	13.3	0.6	15'106	(1'605 / 1'605)	33.2	0.6	14'532	(1'539 / 2'554)	66.5	0.4
850	125.5	83	251.8	3'783.5	6.19	15'419	(1'638 / 1'638)	16.5	0.7	14'956	(1'589 / 1'589)	41.2	0.7	14'233	(1'507 / 2'554)	82.5	0.6
850	146.5	99	286.0	3'168.9	5.18	15'359	(1'632 / 1'632)	19.7	0.8	14'807	(1'573 / 1'573)	49.2	0.8	13'934	(1'476 / 2'554)	98.5	0.7
850	167.5	115	320.1	2'726.1	4.46	15'299	(1'626 / 1'626)	22.9	1.1	14'658	(1'557 / 1'557)	57.2	1.0	13'635	(1'444 / 2'554)	114.5	0.8
850	188.5	131	354.3	2'391.9	3.91	15'239	(1'619 / 1'619)	26.1	1.3	14'508	(1'542 / 1'542)	65.2	1.1	13'336	(1'412 / 2'554)	130.5	1.0
850	209.5	147	388.5	2'130.7	3.49	15'180	(1'613 / 1'613)	29.3	1.4	14'359	(1'526 / 1'526)	73.2	1.3	13'037	(1'380 / 2'554)	146.5	1.0
850	230.5	163	422.7	1'920.9	3.14	15'120	(1'606 / 1'606)	32.5	1.6	14'209	(1'510 / 1'510)	81.2	1.4	12'738	(1'349 / 2'554)	162.5	1.1



Tip B-C Dairesel & Teknik Değerler

Bearing dimensions/Parameters				Condition 1: $v_{xyd} = 25\% \cdot v_{xy,max}$						Condition 2: $v_{xyd} = 50\% \cdot v_{xy,max}$				Condition 3: $v_{xyd} = 100\% \cdot v_{xy,max}$			
d	h	H _e	Weight	K _z	K _{xy}	N _d	N _{dmin} (Concrete/Steel)	v _{xyd}	α _{ab}	N _d	N _{dmin} (Concrete/Steel)	v _{xyd}	α _{ab}	N _d	N _{dmin} (Concrete/Steel)	v _{xyd}	α _{ab}
[mm]	[mm]	[mm]	[kg]	[kN/mm]	[kN/mm]	[kN]	[kN]	[mm]	[%]	[kN]	[kN]	[mm]	[%]	[kN]	[kN]	[mm]	[%]
900	120.5	83	257.8	3'311.4	6.94	13'859	(1'841 / 1'841)	16.5	0.8	13'467	(1'789 / 1'789)	41.2	0.8	12'854	(1'702 / 2'863)	82.5	0.7
900	145.5	103	299.6	2'665.3	5.59	13'796	(1'832 / 1'832)	20.5	1.1	13'309	(1'768 / 1'768)	51.2	1.0	12'537	(1'660 / 2'863)	102.5	0.8
900	170.5	123	341.4	2'230.1	4.67	13'732	(1'824 / 1'824)	24.5	1.4	13'151	(1'747 / 1'747)	61.2	1.3	12'220	(1'618 / 2'863)	122.5	1.0
900	195.5	143	383.2	1'917.1	4.02	13'669	(1'815 / 1'815)	28.5	1.7	12'992	(1'725 / 1'725)	71.2	1.4	11'904	(1'576 / 2'863)	142.5	1.3
900	220.5	163	425.0	1'681.2	3.52	13'606	(1'807 / 1'807)	32.5	1.8	12'834	(1'704 / 1'704)	81.2	1.7	11'587	(1'534 / 2'863)	162.5	1.4
900	245.5	183	466.7	1'496.9	3.14	13'542	(1'799 / 1'799)	36.5	2.1	12'676	(1'683 / 1'683)	91.2	2.0	11'271	(1'492 / 2'863)	182.5	1.6
900	270.5	203	508.5	1'349.1	2.83	13'479	(1'790 / 1'790)	40.5	2.4	12'517	(1'662 / 1'662)	101.2	2.1	10'954	(1'450 / 2'863)	202.5	1.8

Not: Yukarıdaki tablonun dışındaki ebatlar için lütfen firmamızla irtibata geçiniz...

Semboller ve Anlamları

a	: Mesnet eni (geniřlięi)
b	: Mesnet boyu (uzunluęu)
h	: Mesnet Kalınlıęı
d	: ap
H _e	: Mesnet kauuk katman kalınlıęı
K _z	: Düşey basın altında mesnet yer deęiřtirmesi
K _{xy}	: Yatay basın altında mesnet yer deęiřtirmesi
N _d	: Dizayn düşey yükü
N _{dmin} (Concrete/Steel)	: Dizayn baęlantı noktası yükü (beton)
N _{dmin} (Concrete/Steel)	: Dizayn baęlantı noktası yükü (elik)
v _{xyd}	: Maksimum yatay deplasman deęeri
V _{xy,max}	: Herhangi bir yükteki deplasman
α _{ab}	: Rotasyon