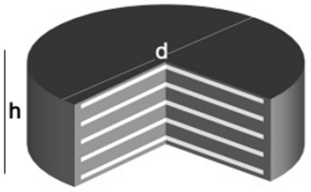
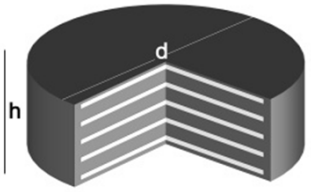


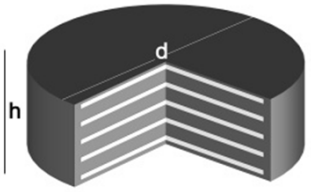
Tip C Dairesel & Teknik Değerler

Bearring dimensions/Parameters						Condition 1: v_{xyd} =25% ·$v_{xy,max}$				Condition 2: v_{xyd} =50% ·$v_{xy,max}$				Condition 3: v_{xyd} =100% ·$v_{xy,max}$			
d	h	H_e	Weight	K_z	K_{xy}	N_d	N_{dmin} (Concrete/Steel)	v_{xyd}	$\acute{\alpha}_{ab}$	N_d	N_{dmin} (Concrete/Steel)	v_{xyd}	$\acute{\alpha}_{ab}$	N_d	N_{dmin} (Concrete/Steel)	v_{xyd}	$\acute{\alpha}_{ab}$
[mm]	[mm]	[mm]	[kg]	[kN/mm]	[kN/mm]	[kN]	[kN]	[mm]	[%]	[kN]	[kN]	[mm]	[%]	[kN]	[kN]	[mm]	[%]
200	49	16	8.3	271.2	1.77	696	(86 / 86)	3.2	0.0	649	(84 / 84)	8.0	0.0	573	(80 / 142)	16.0	0.0
200	60	24	9.3	180.8	1.18	691	(85 / 85)	4.8	0.0	635	(82 / 82)	12.0	0.0	547	(77 / 142)	25.0	0.0
200	71	32	10.4	135.6	0.88	604	(84 / 84)	6.4	0.7	573	(80 / 80)	16.0	0.4	521	(73 / 142)	32.0	0.7
250	49	16	13.1	655.5	2.76	1'400	(137 / 137)	3.2	0.0	1'311	(134 / 134)	8.0	0.0	1'169	(129 / 221)	16.0	0.0
250	60	24	14.7	437.0	1.84	1'391	(136 / 136)	4.8	0.0	1'289	(132 / 132)	12.0	0.0	1'128	(125 / 221)	25.0	0.0
250	71	32	16.4	327.8	1.38	1'381	(135 / 135)	6.4	0.0	1'266	(129 / 129)	16.0	0.0	1'086	(120 / 221)	32.0	0.0
300	60	24	21.4	880.5	2.65	2'232	(198 / 198)	4.8	0.1	2'176	(193 / 193)	12.0	0.0	2'019	(185 / 319)	24.0	0.0
300	71	32	23.8	660.4	1.99	2'220	(197 / 197)	6.4	0.1	2'145	(190 / 190)	16.0	0.0	1'958	(179 / 319)	32.0	0.0
300	82	40	26.1	528.3	1.59	2'207	(196 / 196)	8.0	0.3	2'114	(188 / 188)	20.0	0.1	1'898	(174 / 319)	40.0	0.0
300	93	48	28.5	440.3	1.33	2'157	(195 / 195)	9.6	0.4	2'047	(185 / 185)	24.0	0.1	1'838	(168 / 319)	48.0	0.0
350	60	24	29.3	1'565.2	3.61	3'069	(272 / 272)	4.8	0.3	3'004	(266 / 266)	12.0	0.1	2'895	(257 / 433)	24.0	0.1
350	71	32	32.5	1'173.9	2.71	3'055	(271 / 271)	6.4	0.4	2'967	(263 / 263)	16.0	0.3	2'822	(250 / 433)	32.0	0.1
350	82	40	35.7	939.1	2.16	3'040	(270 / 270)	8.0	0.6	2'931	(260 / 260)	20.0	0.4	2'749	(244 / 433)	40.0	0.1
350	93	48	38.9	782.6	1.80	3'026	(268 / 268)	9.6	0.6	2'895	(257 / 257)	24.0	0.4	2'676	(237 / 433)	48.0	0.3
350	104	56	42.2	670.8	1.55	3'011	(267 / 267)	11.2	0.7	2'858	(254 / 254)	28.0	0.6	2'603	(231 / 433)	56.0	0.3
400	80	36	48.1	874.9	3.14	3'569	(356 / 356)	7.2	0.1	3'469	(346 / 346)	18.0	0.0	3'222	(329 / 566)	36.0	0.0
400	96	48	53.9	656.2	2.36	3'547	(354 / 354)	9.6	0.3	3'413	(340 / 340)	24.0	0.1	3'113	(318 / 566)	48.0	0.0
400	112	60	59.8	524.9	1.88	3'524	(351 / 351)	12.0	0.4	3'357	(335 / 335)	30.0	0.1	3'005	(307 / 566)	60.0	0.0
400	128	72	65.6	437.4	1.57	3'101	(349 / 349)	14.4	1.0	2'923	(329 / 329)	36.0	0.7	2'628	(296 / 566)	72.0	0.4
450	80	36	61.1	1'365.8	3.98	4'547	(453 / 453)	7.2	0.3	4'434	(442 / 442)	18.0	0.3	4'246	(423 / 716)	36.0	0.1
450	96	48	68.5	1'024.3	2.98	4'522	(451 / 451)	9.6	0.4	4'371	(436 / 436)	24.0	0.4	4'120	(411 / 716)	48.0	0.1
450	112	60	75.9	819.5	2.39	4'497	(448 / 448)	12.0	0.6	4'309	(430 / 430)	30.0	0.4	3'995	(398 / 716)	60.0	0.3
450	128	72	83.3	682.9	1.99	4'472	(446 / 446)	14.4	0.7	4'246	(423 / 423)	36.0	0.6	3'869	(386 / 716)	72.0	0.3
500	80	36	75.6	2'019.4	4.91	5'644	(563 / 563)	7.2	0.4	5'518	(550 / 550)	18.0	0.3	5'308	(529 / 884)	36.0	0.1
500	96	48	84.8	1'514.6	3.68	5'616	(560 / 560)	9.6	0.6	5'448	(543 / 543)	24.0	0.4	5'169	(515 / 884)	48.0	0.3
500	112	60	93.9	1'211.6	2.95	5'588	(557 / 557)	12.0	0.7	5'378	(536 / 536)	30.0	0.6	5'029	(501 / 884)	60.0	0.4
500	128	72	103.1	1'009.7	2.45	5'560	(554 / 554)	14.4	0.8	5'308	(529 / 529)	36.0	0.7	4'889	(487 / 884)	72.0	0.4
500	144	84	112.3	865.5	2.10	5'532	(551 / 551)	16.8	1.0	5'238	(522 / 522)	42.0	0.8	4'749	(473 / 884)	84.0	0.6
550	96	48	102.8	2'143.1	4.45	6'828	(680 / 680)	9.6	0.6	6'643	(662 / 662)	24.0	0.6	6'335	(631 / 1'070)	48.0	0.4
550	112	60	113.9	1'714.5	3.56	6'797	(677 / 677)	12.0	0.7	6'566	(654 / 654)	30.0	0.7	6'181	(616 / 1'070)	60.0	0.4
550	128	72	125.0	1'428.7	2.97	6'766	(674 / 674)	14.4	0.8	6'489	(647 / 647)	36.0	0.8	6'027	(601 / 1'070)	72.0	0.6
550	144	84	136.2	1'224.6	2.55	6'735	(671 / 671)	16.8	1.1	6'412	(639 / 639)	42.0	1.0	5'873	(585 / 1'070)	84.0	0.7
550	160	96	147.3	1'071.5	2.23	6'704	(668 / 668)	19.2	1.3	6'335	(631 / 631)	48.0	1.1	5'720	(570 / 1'070)	96.0	0.8
600	96	48	122.5	2'924.4	5.30	8'158	(813 / 813)	9.6	0.6	7'956	(793 / 793)	24.0	0.4	7'620	(759 / 1'273)	48.0	0.4
600	112	60	135.8	2'339.5	4.24	8'124	(810 / 810)	12.0	0.7	7'872	(784 / 784)	30.0	0.6	7'452	(743 / 1'273)	60.0	0.4
600	128	72	149.1	1'949.6	3.53	8'091	(806 / 806)	14.4	0.8	7'788	(776 / 776)	36.0	0.7	7'284	(726 / 1'273)	72.0	0.6



Tip C Dairesel & Teknik Değerler

Bearring dimensions/Parameters						Condition 1: v_{xyd} =25% ·$v_{xy,max}$				Condition 2: v_{xyd} =50% ·$v_{xy,max}$				Condition 3: v_{xyd} =100% ·$v_{xy,max}$			
d	h	H_e	Weight	K_z	K_{xy}	N_d	N_{dmin} (Concrete/Steel)	v_{xyd}	$\acute{\alpha}_{ab}$	N_d	N_{dmin} (Concrete/Steel)	v_{xyd}	$\acute{\alpha}_{ab}$	N_d	N_{dmin} (Concrete/Steel)	v_{xyd}	$\acute{\alpha}_{ab}$
[mm]	[mm]	[mm]	[kg]	[kN/mm]	[kN/mm]	[kN]	[kN]	[mm]	[%]	[kN]	[kN]	[mm]	[%]	[kN]	[kN]	[mm]	[%]
600	144	84	162.3	1'671.1	3.03	8'057	(803 / 803)	16.8	1.0	7'704	(768 / 768)	42.0	0.8	7'116	(709 / 1'273)	84.0	0.7
600	160	96	175.6	1'462.2	2.65	8'023	(799 / 799)	19.2	1.1	7'620	(759 / 759)	48.0	1.0	6'948	(692 / 1'273)	96.0	0.8
600	176	108	188.8	1'299.7	2.36	7'990	(796 / 796)	21.6	1.4	7'536	(751 / 751)	54.0	1.1	6'780	(676 / 1'273)	108.0	1.0
650	96	48	144.0	3'870.9	6.22	9'607	(957 / 957)	9.6	0.6	9'388	(935 / 935)	24.0	0.4	9'023	(899 / 1'494)	48.0	0.4
650	112	60	159.6	3'096.7	4.98	9'570	(953 / 953)	12.0	0.7	9'297	(926 / 926)	30.0	0.6	8'841	(881 / 1'494)	60.0	0.4
650	128	72	175.2	2'580.6	4.15	9'534	(950 / 950)	14.4	0.8	9'205	(917 / 917)	36.0	0.7	8'659	(863 / 1'494)	72.0	0.6
650	144	84	190.8	2'212.0	3.56	9'497	(946 / 946)	16.8	1.0	9'114	(908 / 908)	42.0	0.8	8'476	(845 / 1'494)	84.0	0.7
650	160	96	206.3	1'935.5	3.11	9'461	(943 / 943)	19.2	1.1	9'023	(899 / 899)	48.0	1.0	8'294	(826 / 1'494)	96.0	0.8
650	176	108	221.9	1'720.4	2.77	9'424	(939 / 939)	21.6	1.3	8'932	(890 / 890)	54.0	1.1	8'112	(808 / 1'494)	108.0	1.0
650	192	120	237.5	1'584.4	2.49	9'388	(935 / 935)	24.0	1.4	8'841	(881 / 881)	60.0	1.3	7'929	(790 / 1'494)	120.0	1.0
700	115	64	184.4	2'447.8	5.41	10'426	(1'108 / 1'108)	12.8	0.7	10'131	(1'077 / 1'077)	32.0	0.6	9'640	(1'024 / 1'732)	64.0	0.4
700	136	80	207.6	1'958.2	4.33	10'377	(1'103 / 1'103)	16.0	0.8	10'008	(1'064 / 1'064)	40.0	0.7	9'394	(998 / 1'732)	80.0	0.6
700	157	96	230.7	1'631.8	3.61	10'328	(1'097 / 1'097)	19.2	1.0	9'886	(1'051 / 1'051)	48.0	0.8	9'149	(972 / 1'732)	96.0	0.7
700	178	112	253.8	1'398.7	3.09	10'279	(1'092 / 1'092)	22.4	1.3	9'763	(1'037 / 1'037)	56.0	1.1	8'903	(946 / 1'732)	112.0	0.8
700	199	128	277.0	1'223.9	2.71	10'229	(1'087 / 1'087)	25.6	1.4	9'640	(1'024 / 1'024)	64.0	1.3	8'658	(920 / 1'732)	128.0	1.0
700	220	144	300.1	1'087.9	2.41	10'180	(1'082 / 1'082)	28.8	1.6	9'517	(1'011 / 1'011)	72.0	1.4	8'412	(894 / 1'732)	144.0	1.0
750	115	64	211.9	3'137.8	6.21	12'002	(1'275 / 1'275)	12.8	0.7	11'686	(1'242 / 1'242)	32.0	0.6	11'160	(1'186 / 1'989)	64.0	0.4
750	136	80	238.5	2'510.2	4.97	11'950	(1'270 / 1'270)	16.0	0.8	11'555	(1'228 / 1'228)	40.0	0.7	10'896	(1'158 / 1'989)	80.0	0.6
750	157	96	265.1	2'091.9	4.14	11'897	(1'264 / 1'264)	19.2	1.0	11'423	(1'214 / 1'214)	48.0	0.8	10'633	(1'130 / 1'989)	96.0	0.7
750	178	112	291.7	1'793.0	3.55	11'844	(1'259 / 1'259)	22.4	1.1	11'291	(1'200 / 1'200)	56.0	1.0	10'370	(1'102 / 1'989)	112.0	0.8
750	199	128	318.2	1'568.9	3.11	11'792	(1'253 / 1'253)	25.6	1.4	11'160	(1'186 / 1'186)	64.0	1.3	10'106	(1'074 / 1'989)	128.0	1.0
750	220	144	344.8	1'394.6	2.76	11'739	(1'247 / 1'247)	28.8	1.6	11'028	(1'172 / 1'172)	72.0	1.4	9'843	(1'046 / 1'989)	144.0	1.1
800	115	64	241.4	3'945.3	7.07	13'690	(1'455 / 1'455)	12.8	0.6	13'352	(1'419 / 1'419)	32.0	0.6	12'790	(1'359 / 2'262)	64.0	0.4
800	136	80	271.6	3'156.3	5.65	13'633	(1'449 / 1'449)	16.0	0.8	13'212	(1'404 / 1'404)	40.0	0.7	12'509	(1'329 / 2'262)	80.0	0.6
800	157	96	301.9	2'630.2	4.71	13'577	(1'443 /1'443)	19.2	1.0	13'071	(1'389 / 1'389)	48.0	0.8	12'228	(1'299 / 2'262)	96.0	0.7
800	178	112	332.1	2'254.5	4.04	13'521	(1'437 / 1'437)	22.4	1.1	12'931	(1'374 / 1'374)	56.0	1.0	11'947	(1'269 / 2'262)	112.0	0.8
800	199	128	362.4	1'972.7	3.53	13'465	(1'431 / 1'431)	25.6	1.3	12'790	(1'359 / 1'359)	64.0	1.1	11'666	(1'240 / 2'262)	128.0	1.0
800	220	144	392.7	1'753.5	3.14	13'409	(1'425 / 1'425)	28.8	1.6	12'650	(1'344 / 1'344)	72.0	1.3	11'385	(1'210 / 2'262)	144.0	1.1
800	241	160	422.9	1'578.1	2.83	13'352	(1'419 / 1'419)	32.0	1.7	12'509	(1'329 / 1'329)	80.0	1.6	11'103	(1'180 / 2'262)	160.0	1.1
850	115	64	272.7	4'877.2	7.98	15'488	(1'646 / 1'646)	12.8	0.6	15'129	(1'607 / 1'607)	32.0	0.6	14'532	(1'544 / 2'554)	64.0	0.4
850	136	80	306.9	3'901.8	6.38	15'428	(1'639 / 1'639)	16.0	0.7	14'980	(1'592 / 1'592)	40.0	0.7	14'233	(1'512 / 2'554)	80.0	0.6
850	157	96	341.0	3'251.5	5.32	15'368	(1'633 /1'633)	19.2	0.8	14'830	(1'576 /1'576)	48.0	0.8	13'934	(1'481 / 2'554)	96.0	0.7
850	178	112	375.2	2'787.0	4.56	15'309	(1'627 / 1'627)	22.4	1.1	14'681	(1'560 / 1'560)	56.0	1.0	13'635	(1'449 / 2'554)	112.0	0.8
850	199	128	409.4	2'438.6	3.99	15'249	(1'620 / 1'620)	25.6	1.3	14'532	(1'544 / 1'544)	64.0	1.1	13'336	(1'417 / 2'554)	128.0	0.8
850	220	144	443.6	2'167.6	3.55	15'189	(1'614 / 1'614)	28.8	1.4	14'382	(1'528 / 1'528)	72.0	1.3	13'037	(1'385 / 2'554)	144.0	1.0
850	241	160	477.8	1'950.9	3.19	15'129	(1'607 / 1'607)	32.0	1.6	14'233	(1'512 / 1'512)	80.0	1.4	12'738	(1'354 / 2'554)	160.0	1.1



Tip C Dairesel & Teknik Değerler

Bearring dimensions/Parameters						Condition 1: v_{xyd} =25% ·$v_{xy,max}$				Condition 2: v_{xyd} =50% ·$v_{xy,max}$				Condition 3: v_{xyd} =100% ·$v_{xy,max}$			
d	h	H_e	Weight	K_z	K_{xy}	N_d	N_{dmin} (Concrete/Steel)	v_{xyd}	$\acute{\alpha}_{ab}$	N_d	N_{dmin} (Concrete/Steel)	v_{xyd}	$\acute{\alpha}_{ab}$	N_d	N_{dmin} (Concrete/Steel)	v_{xyd}	$\acute{\alpha}_{ab}$
[mm]	[mm]	[mm]	[kg]	[kN/mm]	[kN/mm]	[kN]	[kN]	[mm]	[%]	[kN]	[kN]	[mm]	[%]	[kN]	[kN]	[mm]	[%]
900	131	80.0	319.7	3'414.9	7.16	13'867	(1'842 / 1'842)	16.0	0.8	13'487	(1'791 / 1'791)	40.0	0.8	12'854	(1'707 / 2'863)	80.0	0.7
900	156	100.0	361.4	2'731.9	5.73	13'804	(1'833 / 1'833)	20.0	1.1	13'329	(1'770 / 1'770)	50.0	1.0	12'537	(1'665 / 2'863)	100.0	0.8
900	181	120.0	403.2	2'276.6	4.77	13'740	(1'825 /1'825)	24.0	1.4	13'170	(1'749 / 1'749)	60.0	1.3	12'220	(1'623 / 2'863)	120.0	1.0
900	206	140.0	445.0	1'951.4	4.09	13'677	(1'816 / 1'816)	28.0	1.7	13'012	(1'728 / 1'728)	70.0	1.4	11'904	(1'581 / 2'863)	140.0	1.3
900	231	160.0	486.8	1'707.4	3.58	13'614	(1'808 / 1'808)	32.0	1.8	12'854	(1'707 / 1'707)	80.0	1.7	11'587	(1'539 / 2'863)	160.0	1.4
900	256	180.0	528.6	1'517.7	3.18	13'550	(1'800 / 1'800)	36.0	2.1	12'695	(1'686 / 1'686)	90.0	2.0	11'271	(1'497 / 2'863)	180.0	1.6
900	281	200.0	570.3	1'366.0	2.86	13'487	(1'791 / 1'791)	40.0	2.4	12'537	(1'665 / 1'665)	100.0	2.1	10'954	(1'455 / 2'863)	200.0	1.8

Not: **Yukarıdaki tablonun dışındaki ebatlar için lütfen firmamızla irtibata geçiniz…**

Semboller ve Anlamları

a	: Mesnet eni (genişliği)
b	: Mesnet boyu (uzunluğu)
h	: Mesnet Kalınlığı
d	: Çap
H_e	: Mesnet kauçuk katman kalınlığı
K_z	: Düşey basınç altında mesnet yer değiştirmesi
K_{xy}	: Yatay basınç altında mesnet yer değiştirmesi
N_d	: Dizayn düşey yükü
N_{dmin}(Concrete/Steel)	: Dizayn bağlantı noktası yükü (beton)
N_{dmin}(Concrete/Steel)	: Dizayn bağlantı noktası yükü (çelik)
v_{xyd}	: Maksimum yatay deplasman değeri
Vxy,max	: Herhangi bir yükteki deplasman
$\acute{\alpha}_{ab}$	: Rotasyon