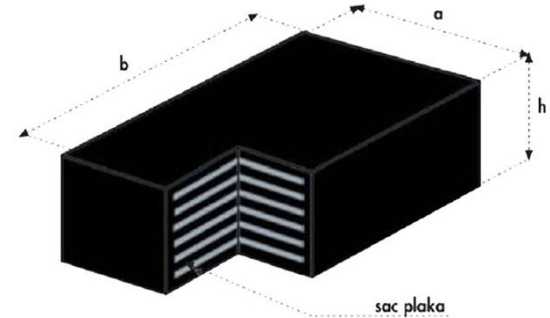


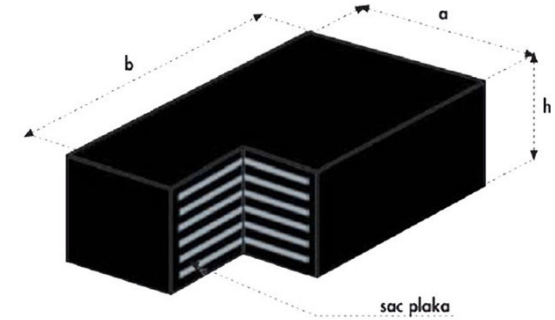
Tip B-C Dörtgen & Teknik Değerler

Bearing dimensions/Parameters							Condition 1: $v_{xyd}=25\% \cdot v_{xy,max}$				Condition 2: $v_{xyd}=50\% \cdot v_{xy,max}$				Condition 3: $v_{xyd}=100\% \cdot v_{xy,max}$			
a	b	h	H _e	Weight	K _z	K _{xy}	N _d	N _{dmin} (Concrete/St eel)	v _{xyd}	α _{ab}	N _d	N _{dmin} (Concrete/St eel)	v _{xyd}	α _{ab}	N _d	N _{dmin} (Concrete/St eel)	v _{xyd}	α _{ab}
[mm]	[mm]	[mm]	[mm]	[kg]	[kN/mm]	[kN/mm]	[kN]	[kN]	[mm]	[%]	[kN]	[kN]	[mm]	[%]	[kN]	[kN]	[mm]	[%]
100	150	39.5	19	2.6	37.7	0.73	130	(38 / 38)	3.7	2.3	122	(36 / 36)	9.2	1.8	108	(34 / 68)	18.5	1.3
100	150	50.5	27	3.1	26.3	0.51	89	(37 / 37)	5.3	6.1	81	(34 / 34)	13.2	5.5	67	(34 / 68)	26.5	4.5
100	200	39.5	19	3.5	62.8	0.97	196	(51 / 51)	3.7	1.4	184	(48 / 48)	9.2	1.1	163	(45 / 90)	18.5	0.8
100	200	50.5	27	4.1	43.8	0.68	134	(50 / 50)	5.3	4.0	122	(46 / 46)	13.2	3.7	101	(45 / 90)	26.5	3.0
150	200	39.5	19	5.3	163.1	1.46	552	(80 / 80)	4.2	0.0	507	(77 / 77)	9.2	0.0	435	(72 / 135)	18.5	0.0
150	200	50.5	27	6.3	113.8	1.02	430	(79 / 79)	5.8	1.3	405	(75 / 75)	13.2	1.0	363	(68 / 135)	26.5	0.6
150	200	61.5	35	7.3	87.4	0.78	326	(78 / 78)	6.9	3.4	301	(72 / 72)	17.2	3.0	260	(68 / 135)	34.5	2.4
150	250	39.5	19	6.7	244.3	1.82	763	(101 / 101)	4.2	0.0	700	(97 / 97)	9.2	0.0	601	(90 / 169)	18.5	0.0
150	250	50.5	27	7.9	170.5	1.27	594	(100 / 100)	5.8	1.0	560	(94 / 94)	13.2	0.7	502	(85 / 169)	26.5	0.4
150	250	61.5	35	9.1	131.0	0.98	451	(99 / 99)	6.9	2.4	416	(91 / 91)	17.2	2.1	359	(85 / 169)	34.5	1.7
150	300	39.5	19	8.1	332.9	2.19	983	(122 / 122)	4.2	0.0	902	(117 / 117)	9.2	0.0	775	(109 / 203)	18.5	0.0
150	300	50.5	27	9.5	232.4	1.53	766	(120 / 120)	5.8	0.7	721	(113 / 113)	13.2	0.6	647	(102 / 203)	26.5	0.3
150	300	61.5	35	11.0	178.5	1.17	581	(119 / 119)	6.9	1.8	537	(110 / 110)	17.2	1.6	462	(102 / 203)	34.5	1.3
200	250	50.5	27	10.7	320.9	1.70	1'233	(136 / 136)	5.3	0.0	1'128	(130 / 130)	13.2	0.0	964	(121 / 225)	26.5	0.0
200	250	61.5	35	12.3	246.5	1.30	1'000	(135 / 135)	6.9	0.8	944	(127 / 127)	17.2	0.7	851	(115 / 225)	34.5	0.3
200	250	72.5	43	14.0	200.1	1.06	805	(134 / 134)	8.5	2.1	749	(124 / 124)	21.2	1.8	656	(113 / 225)	42.5	1.4
200	250	83.5	51	15.6	168.4	0.89	671	(133 / 133)	10.1	3.4	615	(122 / 122)	25.2	3.0	522	(113 / 225)	50.5	2.4
200	300	50.5	27	12.8	446.4	2.04	1'610	(164 / 164)	5.3	0.0	1'473	(157 / 157)	13.2	0.0	1'259	(145 / 270)	26.5	0.0
200	300	61.5	35	14.8	342.9	1.57	1'306	(163 / 163)	6.9	0.7	1'233	(154 / 154)	17.2	0.4	1'111	(138 / 270)	34.5	0.1
200	300	72.5	43	16.8	278.3	1.27	1'051	(161 / 161)	8.5	1.7	978	(150 / 150)	21.2	1.4	856	(135 / 270)	42.5	1.0
200	300	83.5	51	18.8	234.2	1.07	877	(160 / 160)	10.1	2.5	804	(147 / 147)	25.2	2.4	682	(135 / 270)	50.5	1.8
200	350	50.5	27	15.0	581.4	2.38	2'002	(192 / 192)	5.3	0.0	1'832	(184 / 184)	13.2	0.0	1'566	(170 / 315)	26.5	0.0
200	350	61.5	35	17.3	446.5	1.83	1'624	(190 / 190)	6.9	0.6	1'533	(180 / 180)	17.2	0.4	1'382	(162 / 315)	34.5	0.1
200	350	72.5	43	19.7	362.5	1.48	1'307	(189 / 189)	8.5	1.3	1'216	(176 / 176)	21.2	1.1	1'065	(158 / 315)	42.5	0.8
200	350	83.5	51	22.0	305.1	1.25	1'090	(187 / 187)	10.1	2.1	999	(172 / 172)	25.2	1.8	848	(158 / 315)	50.5	1.6
200	400	50.5	27	17.2	723.6	2.72	2'405	(220 / 220)	5.3	0.0	2'201	(211 / 211)	13.2	0.0	1'881	(195 / 360)	26.5	0.0
200	400	61.5	35	19.9	555.8	2.09	1'951	(218 / 218)	6.9	0.4	1'842	(206 / 206)	17.2	0.3	1'660	(186 / 360)	34.5	0.1
200	400	72.5	43	22.5	451.2	1.69	1'570	(216 / 216)	8.5	1.0	1'461	(201 / 201)	21.2	0.8	1'279	(180 / 360)	42.5	0.7
200	400	83.5	51	25.2	379.7	1.43	1'310	(214 / 214)	10.1	1.7	1'201	(197 / 197)	25.2	1.4	1'019	(180 / 360)	50.5	1.1
250	300	50.5	27	16.1	711.3	2.55	2'332	(208 / 208)	5.3	0.0	2'154	(201 / 201)	13.2	0.0	1'873	(189 / 338)	26.5	0.0
250	300	61.5	35	18.6	546.4	1.96	2'316	(206 / 206)	6.9	0.0	2'116	(197 / 197)	17.2	0.0	1'804	(182 / 338)	34.5	0.0
250	300	72.5	43	21.1	443.5	1.59	1'926	(205 / 205)	8.5	0.6	1'821	(194 / 194)	21.2	0.4	1'646	(175 / 338)	42.5	0.1
250	300	83.5	51	23.6	373.3	1.34	1'610	(204 / 204)	10.1	1.4	1'505	(190 / 190)	25.2	1.3	1'329	(169 / 338)	50.5	0.8
250	300	94.5	59	26.1	322.2	1.15	1'380	(202 / 202)	11.7	2.3	1'275	(187 / 187)	29.2	2.0	1'099	(169 / 338)	58.5	1.6
250	400	50.5	27	21.6	1'177.2	3.40	3'144	(279 / 279)	5.3	0.1	3'039	(270 / 270)	13.2	0.0	2'843	(254 / 450)	26.5	0.0
250	400	61.5	35	25.0	904.2	2.61	3'123	(277 / 277)	6.9	0.1	2'986	(265 / 265)	17.2	0.1	2'738	(245 / 450)	34.5	0.0



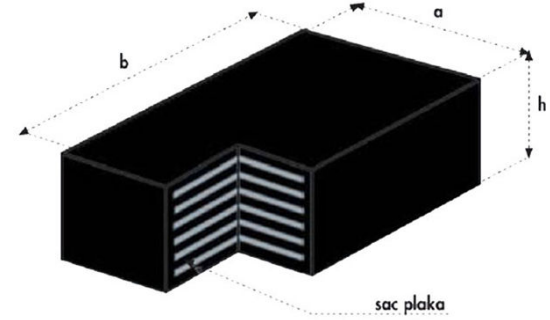
Tip B-C Dörtgen & Teknik Değerler

Bearing dimensions/Parameters						Condition 1: $v_{xyd}=25\% \cdot v_{xy,max}$					Condition 2: $v_{xyd}=50\% \cdot v_{xy,max}$				Condition 3: $v_{xyd}=100\% \cdot v_{xy,max}$			
a	b	h	H ₀	Weight	K _z	K _{xy}	N _d	N _{dmin} (Concrete/St eel)	v _{xyd}	α _{ab}	N _d	N _{dmin} (Concrete/St eel)	v _{xyd}	α _{ab}	N _d	N _{dmin} (Concrete/St eel)	v _{xyd}	α _{ab}
[mm]	[mm]	[mm]	[mm]	[kg]	[kN/mm]	[kN/mm]	[kN]	[kN]	[mm]	[%]	[kN]	[kN]	[mm]	[%]	[kN]	[kN]	[mm]	[%]
250	400	72.5	43	28.3	734.0	2.12	2'924	(275 / 275)	8.5	0.4	2'764	(260 / 260)	21.2	0.4	2'498	(235 / 450)	42.5	0.0
250	400	83.5	51	31.6	617.7	1.78	2'444	(273 / 273)	10.1	1.0	2'284	(255 / 255)	25.2	1.0	2'018	(226 / 450)	50.5	0.6
250	400	94.5	59	35.0	533.3	1.54	2'095	(271 / 271)	11.7	1.6	1'935	(251 / 251)	29.2	1.4	1'669	(225 / 450)	58.5	1.0
300	400	68.5	39	33.4	586.3	2.81	3'170	(335 / 335)	7.7	0.0	2'907	(321 / 321)	19.2	0.0	2'494	(299 / 540)	38.5	0.0
300	400	84.5	51	39.0	447.0	2.14	2'673	(332 / 332)	10.1	0.6	2'529	(314 / 314)	25.2	0.4	2'290	(285 / 540)	50.5	0.1
300	400	100.5	63	44.6	361.2	1.73	2'141	(329 / 329)	12.5	1.7	1'997	(307 / 307)	31.2	1.6	1'758	(270 / 540)	62.5	1.1
300	400	116.5	75	50.1	303.0	1.45	1'781	(326 / 326)	14.9	2.8	1'637	(300 / 300)	37.2	2.5	1'398	(270 / 540)	74.5	2.1
300	500	68.5	39	41.9	865.4	3.51	4'214	(420 / 420)	7.7	0.0	3'995	(403 / 403)	19.2	0.0	3'428	(375 / 675)	38.5	0.0
300	500	84.5	51	48.9	659.8	2.67	3'673	(417 / 417)	10.1	0.4	3'476	(394 / 394)	25.2	0.3	3'147	(357 / 675)	50.5	0.0
300	500	100.5	63	55.8	533.1	2.16	2'943	(413 / 413)	12.5	1.3	2'745	(385 / 385)	31.2	1.1	2'416	(339 / 675)	62.5	0.7
300	500	116.5	75	62.8	447.2	1.81	2'447	(409 / 409)	14.9	2.1	2'250	(377 / 377)	37.2	1.8	1'921	(338 / 675)	74.5	1.6
300	600	68.5	39	50.4	1'167.0	4.21	5'070	(505 / 505)	7.7	0.1	4'864	(485 / 485)	19.2	0.0	4'401	(451 / 810)	38.5	0.0
300	600	84.5	51	58.7	889.7	3.21	4'717	(501 / 501)	10.1	0.3	4'463	(474 / 474)	25.2	0.1	4'041	(429 / 810)	50.5	0.0
300	600	100.5	63	67.1	718.9	2.59	3'779	(497 / 497)	12.5	1.0	3'525	(464 / 464)	31.2	0.8	3'103	(408 / 810)	62.5	0.6
300	600	116.5	75	75.5	603.1	2.17	3'143	(493 / 493)	14.9	1.6	2'889	(453 / 453)	37.2	1.4	2'467	(405 / 810)	74.5	1.1
350	450	68.5	39	44.0	995.8	3.68	4'451	(444 / 444)	7.7	0.1	4'297	(428 / 428)	19.2	0.0	3'879	(403 / 709)	38.5	0.0
350	450	84.5	51	51.4	759.1	2.81	4'419	(441 / 441)	10.1	0.3	4'218	(421 / 421)	25.2	0.0	3'726	(387 / 709)	50.5	0.0
350	450	100.5	63	58.7	613.4	2.27	3'841	(437 / 437)	12.5	0.8	3'622	(413 / 413)	31.2	0.6	3'258	(371 / 709)	62.5	0.3
350	450	116.5	75	66.0	514.6	1.90	3'199	(434 / 434)	14.9	1.7	2'980	(405 / 405)	37.2	1.4	2'616	(355 / 709)	74.5	1.0
350	450	132.5	87	73.4	443.2	1.64	2'735	(431 / 431)	17.3	2.5	2'516	(397 / 397)	43.2	2.3	2'152	(355 / 709)	86.5	1.8
400	500	84.5	51	65.4	1'197.5	3.56	5'660	(564 / 564)	10.1	0.4	5'436	(542 / 542)	25.2	0.3	5'062	(505 / 900)	50.5	0.1
400	500	100.5	63	74.8	967.6	2.88	5'625	(561 / 561)	12.5	0.6	5'347	(533 / 533)	31.2	0.4	4'884	(487 / 900)	62.5	0.1
400	500	116.5	75	84.1	811.8	2.42	5'324	(557 / 557)	14.9	0.8	5'009	(524 / 524)	37.2	0.7	4'483	(469 / 900)	74.5	0.4
400	500	132.5	87	93.4	699.1	2.08	4'556	(554 / 554)	17.3	1.6	4'241	(515 / 515)	43.2	1.4	3'715	(451 / 900)	86.5	1.0
400	500	148.5	99	102.8	614.0	1.83	3'976	(550 / 550)	19.7	2.3	3'660	(506 / 506)	49.2	2.0	3'134	(450 / 900)	98.5	1.6
400	600	84.5	51	78.7	1'640.4	4.28	6'811	(679 / 679)	10.1	0.4	6'541	(652 / 652)	25.2	0.4	6'090	(607 / 1'080)	50.5	0.3
400	600	100.5	63	89.9	1'325.4	3.46	6'768	(674 / 674)	12.5	0.6	6'434	(641 / 641)	31.2	0.4	5'876	(586 / 1'080)	62.5	0.3
400	600	116.5	75	101.1	1'111.9	2.90	6'725	(670 / 670)	14.9	0.7	6'327	(631 / 631)	37.2	0.6	5'662	(564 / 1'080)	74.5	0.4
400	600	132.5	87	112.2	957.7	2.50	5'926	(666 / 666)	17.3	1.3	5'516	(620 / 620)	43.2	1.0	4'832	(543 / 1'080)	86.5	0.7
400	600	148.5	99	123.5	841.0	2.19	5'171	(662 / 662)	19.7	1.7	4'761	(609 / 609)	49.2	1.6	4'076	(540 / 1'080)	98.5	1.3
450	600	84.5	51	88.6	2'073.6	4.81	7'703	(768 / 768)	10.1	0.6	7'433	(741 / 741)	25.2	0.4	6'982	(696 / 1'215)	50.5	0.3
450	600	100.5	63	101.3	1'675.5	3.89	7'660	(763 / 763)	12.5	0.7	7'326	(730 / 730)	31.2	0.6	6'768	(674 / 1'215)	62.5	0.4
450	600	116.5	75	113.9	1'405.6	3.26	7'617	(759 / 759)	14.9	0.8	7'219	(719 / 719)	37.2	0.7	6'554	(653 / 1'215)	74.5	0.4
450	600	132.5	87	126.5	1'210.6	2.81	7'574	(755 / 755)	17.3	1.0	7'112	(709 / 709)	43.2	0.8	6'340	(632 / 1'215)	86.5	0.6
450	600	148.5	99	139.2	1'063.1	2.47	7'097	(751 / 751)	19.7	1.3	6'600	(698 / 698)	49.2	1.1	5'772	(611 / 1'215)	98.5	0.8
450	600	164.5	111	151.8	947.7	2.20	6'290	(746 / 746)	22.1	1.8	5'793	(687 / 687)	55.2	1.6	4'966	(608 / 1'215)	110.5	1.3



Tip B-C Dörtgen & 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: $v_{xyd}=100\% \cdot v_{xy,max}$			
a	b	h	H ₀	Weight	K _z	K _{xy}	N _d	N _{dmin} (Concrete/St eel)	V _{xyd}	α _{ab}	N _d	N _{dmin} (Concrete/St eel)	V _{xyd}	α _{ab}	N _d	N _{dmin} (Concrete/St eel)	V _{xyd}	α _{ab}
[mm]	[mm]	[mm]	[mm]	[kg]	[kN/mm]	[kN/mm]	[kN]	[kN]	[mm]	[%]	[kN]	[kN]	[mm]	[%]	[kN]	[kN]	[mm]	[%]
500	600	84.5	51	98.6	2'537.5	5.35	8'595	(856 / 856)	10.1	0.6	8'324	(829 / 829)	25.2	0.4	7'874	(785 / 1'350)	50.5	0.3
500	600	100.5	63	112.6	2'050.3	4.32	8'552	(852 / 852)	12.5	0.7	8'217	(819 / 819)	31.2	0.6	7'660	(763 / 1'350)	62.5	0.4
500	600	116.5	75	126.7	1'720.1	3.62	8'509	(848 / 848)	14.9	0.8	8'110	(808 / 808)	37.2	0.7	7'446	(742 / 1'350)	74.5	0.6
500	600	132.5	87	140.8	1'481.4	3.12	8'466	(844 / 844)	17.3	1.0	8'003	(797 / 797)	43.2	0.8	7'232	(721 / 1'350)	86.5	0.7
500	600	148.5	99	154.8	1'301.0	2.74	8'423	(839 / 839)	19.7	1.3	7'896	(787 / 787)	49.2	1.0	7'018	(699 / 1'350)	98.5	0.7
500	600	164.5	111	168.9	1'159.7	2.44	8'320	(835 / 835)	22.1	1.4	7'733	(776 / 776)	55.2	1.1	6'754	(678 / 1'350)	110.5	0.8
500	600	180.5	123	182.9	1'046.1	2.20	7'466	(831 / 831)	24.5	1.8	6'879	(766 / 766)	61.2	1.7	5'901	(675 / 1'350)	122.5	1.3
600	600	104.5	67	137.4	1'701.6	4.87	9'676	(1'028 / 1'028)	13.3	0.7	9'342	(993 / 993)	33.2	0.6	8'786	(934 / 1'620)	66.5	0.3
600	600	125.5	83	158.9	1'371.6	3.93	9'623	(1'023 / 1'023)	16.5	0.8	9'209	(979 / 979)	41.2	0.7	8'519	(905 / 1'620)	82.5	0.4
600	600	146.5	99	180.5	1'148.8	3.29	9'569	(1'017 / 1'017)	19.7	1.0	9'075	(964 / 964)	49.2	0.8	8'251	(877 / 1'620)	98.5	0.4
600	600	167.5	115	202.1	988.3	2.83	9'516	(1'011 / 1'011)	22.9	1.1	8'941	(950 / 950)	57.2	1.0	7'984	(849 / 1'620)	114.5	0.6
600	600	188.5	131	223.7	867.1	2.48	8'434	(1'006 / 1'006)	26.1	1.8	7'851	(936 / 936)	65.2	1.6	6'878	(820 / 1'620)	130.5	1.1
600	600	209.5	147	245.3	772.4	2.21	7'470	(1'000 / 1'000)	29.3	2.5	6'887	(922 / 922)	73.2	2.3	5'914	(810 / 1'620)	146.5	1.7
600	700	104.5	67	160.4	2'252.1	5.68	11'311	(1'202 / 1'202)	13.3	0.7	10'921	(1'160 / 1'160)	33.2	0.6	10'271	(1'091 / 1'890)	66.5	0.4
600	700	125.5	83	185.7	1'815.3	4.58	11'248	(1'195 / 1'195)	16.5	0.8	10'764	(1'144 / 1'144)	41.2	0.7	9'958	(1'058 / 1'890)	82.5	0.4
600	700	146.5	99	210.9	1'520.4	3.84	11'185	(1'189 / 1'189)	19.7	1.0	10'608	(1'127 / 1'127)	49.2	0.8	9'645	(1'025 / 1'890)	98.5	0.6
600	700	167.5	115	236.1	1'308.0	3.30	11'123	(1'182 / 1'182)	22.9	1.1	10'452	(1'111 / 1'111)	57.2	1.0	9'333	(992 / 1'890)	114.5	0.7
600	700	188.5	131	261.3	1'147.6	2.90	10'627	(1'175 / 1'175)	26.1	1.6	9'892	(1'094 / 1'094)	65.2	1.3	8'666	(959 / 1'890)	130.5	1.0
600	700	209.5	147	286.5	1'022.3	2.58	9'413	(1'169 / 1'169)	29.3	2.1	8'677	(1'077 / 1'077)	73.2	1.8	7'452	(945 / 1'890)	146.5	1.4
700	700	104.5	67	187.4	2'999.4	6.63	13'265	(1'409 / 1'409)	13.3	0.7	12'875	(1'368 / 1'368)	33.2	0.6	12'225	(1'299 / 2'205)	66.5	0.4
700	700	125.5	83	216.9	2'417.7	5.35	13'203	(1'403 / 1'403)	16.5	0.8	12'719	(1'351 / 1'351)	41.2	0.7	11'913	(1'266 / 2'205)	82.5	0.6
700	700	146.5	99	246.3	2'025.0	4.48	13'140	(1'396 / 1'396)	19.7	1.0	12'562	(1'335 / 1'335)	49.2	0.8	11'600	(1'233 / 2'205)	98.5	0.7
700	700	167.5	115	275.8	1'742.0	3.85	13'078	(1'390 / 1'390)	22.9	1.3	12'406	(1'318 / 1'318)	57.2	1.1	11'287	(1'199 / 2'205)	114.5	0.8
700	700	188.5	131	305.2	1'528.4	3.38	13'015	(1'383 / 1'383)	26.1	1.4	12'250	(1'302 / 1'302)	65.2	1.3	10'974	(1'166 / 2'205)	130.5	1.0
700	700	209.5	147	334.7	1'361.5	3.01	12'952	(1'376 / 1'376)	29.3	1.6	12'093	(1'285 / 1'285)	73.2	1.4	10'662	(1'133 / 2'205)	146.5	1.0
700	700	230.5	163	364.1	1'227.5	2.71	12'608	(1'370 / 1'370)	32.5	1.8	11'676	(1'268 / 1'268)	81.2	1.6	10'122	(1'103 / 2'205)	162.5	1.3
700	800	104.5	67	214.4	3'800.8	7.58	15'182	(1'613 / 1'613)	13.3	0.7	14'736	(1'566 / 1'566)	33.2	0.6	13'992	(1'487 / 2'520)	66.5	0.4
700	800	125.5	83	248.1	3'063.7	6.11	15'111	(1'605 / 1'605)	16.5	0.8	14'557	(1'547 / 1'547)	41.2	0.7	13'634	(1'449 / 2'520)	82.5	0.6
700	800	146.5	99	281.7	2'566.0	5.12	15'039	(1'598 / 1'598)	19.7	1.0	14'378	(1'528 / 1'528)	49.2	0.8	13'276	(1'411 / 2'520)	98.5	0.7
700	800	167.5	115	315.4	2'207.5	4.40	14'967	(1'590 / 1'590)	22.9	1.1	14'199	(1'509 / 1'509)	57.2	1.0	12'918	(1'373 / 2'520)	114.5	0.8
700	800	188.5	131	349.1	1'936.8	3.86	14'896	(1'583 / 1'583)	26.1	1.4	14'020	(1'490 / 1'490)	65.2	1.1	12'560	(1'335 / 2'520)	130.5	1.0
700	800	209.5	147	382.8	1'725.3	3.44	14'824	(1'575 / 1'575)	29.3	1.6	13'841	(1'471 / 1'471)	73.2	1.4	12'202	(1'297 / 2'520)	146.5	1.1
700	800	230.5	163	416.5	1'555.4	3.10	14'753	(1'567 / 1'567)	32.5	1.7	13'662	(1'452 / 1'452)	81.2	1.6	11'845	(1'260 / 2'520)	162.5	1.1
800	800	120.5	83	259.0	2'747.5	6.98	13'878	(1'843 / 1'843)	16.5	1.0	13'435	(1'784 / 1'784)	41.2	0.8	12'697	(1'686 / 2'880)	82.5	0.7
800	800	145.5	103	301.0	2'211.4	5.62	13'806	(1'834 / 1'834)	20.5	1.3	13'256	(1'761 / 1'761)	51.2	1.1	12'339	(1'639 / 2'880)	102.5	1.0
800	800	170.5	123	343.0	1'850.3	4.70	13'735	(1'824 / 1'824)	24.5	1.6	13'077	(1'737 / 1'737)	61.2	1.4	11'981	(1'591 / 2'880)	122.5	1.1



Tip B-C Dörtgen & 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: $v_{xyd} = 100\% \cdot v_{xy,max}$			
a	b	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]	[mm]	[kg]	[kN/mm]	[kN/mm]	[kN]	[kN]	[mm]	[%]	[kN]	[kN]	[mm]	[%]	[kN]	[kN]	[mm]	[%]	
800	800	195.5	143	385.0	1'590.6	4.04	13'663	(1'815 / 1'815)	28.5	1.8	12'898	(1'713 / 1'713)	71.2	1.7	11'623	(1'544 / 2'880)	142.5	1.3	
800	800	220.5	163	427.0	1'394.9	3.54	13'592	(1'805 / 1'805)	32.5	2.1	12'719	(1'689 / 1'689)	81.2	1.8	11'265	(1'496 / 2'880)	162.5	1.6	
800	800	245.5	183	469.0	1'242.0	3.16	13'520	(1'796 / 1'796)	36.5	2.4	12'540	(1'665 / 1'665)	91.2	2.1	10'907	(1'449 / 2'880)	182.5	1.7	
800	800	270.5	203	511.0	1'119.3	2.84	13'448	(1'786 / 1'786)	40.5	2.7	12'361	(1'642 / 1'642)	101.2	2.4	10'549	(1'440 / 2'880)	202.5	2.0	
900	900	120.5	83	328.3	4'216.2	8.84	17'646	(2'343 / 2'343)	16.5	0.8	17'147	(2'277 / 2'277)	41.2	0.8	16'316	(2'167 / 3'645)	82.5	0.7	
900	900	145.5	103	381.5	3'393.5	7.11	17'565	(2'333 / 2'333)	20.5	1.1	16'945	(2'250 / 2'250)	51.2	1.0	15'912	(2'113 / 3'645)	102.5	0.8	
900	900	170.5	123	434.7	2'839.5	5.95	17'485	(2'322 / 2'322)	24.5	1.4	16'744	(2'224 / 2'224)	61.2	1.3	15'509	(2'060 / 3'645)	122.5	1.0	
900	900	195.5	143	487.9	2'441.0	5.12	17'404	(2'311 / 2'311)	28.5	1.7	16'542	(2'197 / 2'197)	71.2	1.4	15'106	(2'006 / 3'645)	142.5	1.3	
900	900	220.5	163	541.1	2'140.5	4.49	17'323	(2'301 / 2'301)	32.5	1.8	16'341	(2'170 / 2'170)	81.2	1.7	14'703	(1'953 / 3'645)	162.5	1.4	
900	900	245.5	183	594.3	1'906.0	3.99	17'243	(2'290 / 2'290)	36.5	2.1	16'139	(2'143 / 2'143)	91.2	2.0	14'300	(1'899 / 3'645)	182.5	1.6	
900	900	270.5	203	647.5	1'717.7	3.60	17'162	(2'279 / 2'279)	40.5	2.3	15'938	(2'117 / 2'117)	101.2	2.1	13'897	(1'846 / 3'645)	202.5	1.8	
900	900	295.5	223	700.7	1'563.3	3.28	17'082	(2'268 / 2'268)	44.5	2.5	15'736	(2'090 / 2'090)	111.2	2.3	13'494	(1'823 / 3'645)	222.5	2.0	

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

Semboller ve Anlamları

a	: Mesnet eni (geniřlięi)
b	: Mesnet boyu (uzunluęu)
h	: Mesnet Kalınlıęı
H_e	: Mesnet kauçuk katman kalınlıęı
K_z	: Düşey basınç altında mesnet yer deęiřtirmesi
K_{xy}	: Yatay basınç 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 (çelik)
v_{xyd}	: Maksimum yatay deplasman deęeri
$v_{xy,max}$: Herhangi bir yükteki deplasman
α_{ab}	: Rotasyon