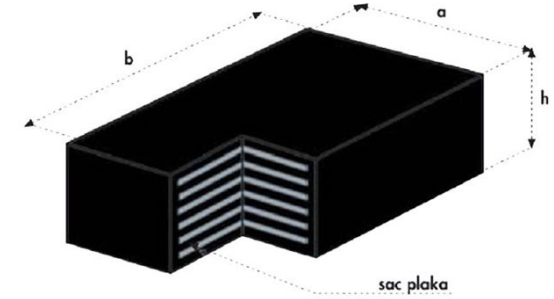


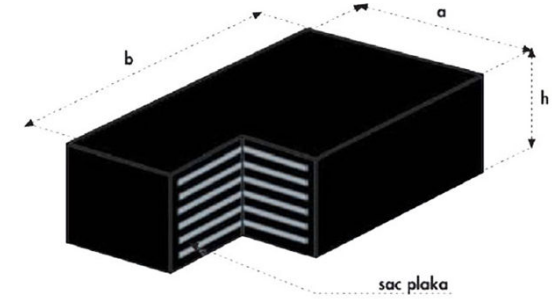
Tip C Dörtgen & Teknik Değerler

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/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]	[%]	
100	150	49	16	3.8	43.5	0.84	151	(38 / 38)	3.2	1.3	143	(36 / 36)	8.0	0.8	129	(34 / 68)	16.0	0.3	
100	150	60	24	4.3	29.0	0.56	99	(38 / 38)	4.8	5.5	91	(35 / 35)	12.0	4.9	77	(34 / 68)	24.0	4.1	
100	200	49	16	5.1	72.6	1.12	228	(52 / 52)	3.2	0.8	216	(49 / 49)	8.0	0.6	195	(45 / 90)	16.0	0.1	
100	200	60	24	5.8	48.4	0.75	149	(51 / 51)	4.8	3.5	137	(47 / 47)	12.0	3.1	116	(45 / 90)	24.0	2.5	
150	200	49	16	7.8	188.5	1.69	554	(80 / 80)	3.2	0.0	511	(78 / 78)	8.0	0.0	444	(73 / 135)	16.0	0.0	
150	200	60	24	8.8	125.7	1.12	477	(80 / 80)	4.8	0.7	452	(75 / 75)	12.0	0.4	410	(68 / 135)	24.0	0.0	
150	200	71	32	9.8	94.3	0.84	353	(79 / 79)	6.4	3.0	328	(73 / 73)	16.0	2.5	286	(68 / 135)	32.0	2.0	
150	250	49	16	9.9	282.5	2.11	766	(101 / 101)	3.2	0.0	707	(98 / 98)	8.0	0.0	613	(92 / 169)	16.0	0.0	
150	250	60	24	11.1	188.3	1.41	659	(100 / 100)	4.8	0.6	624	(95 / 95)	12.0	0.3	566	(86 / 169)	24.0	0.0	
150	250	71	32	12.3	141.2	1.05	488	(99 / 99)	6.4	2.1	454	(92 / 92)	16.0	1.8	396	(85 / 169)	32.0	1.4	
150	300	49	16	11.9	384.9	2.53	987	(122 / 122)	3.2	0.0	911	(118 / 118)	8.0	0.0	790	(111 / 203)	16.0	0.0	
150	300	60	24	13.3	256.6	1.69	849	(121 / 121)	4.8	0.4	804	(114 / 114)	12.0	0.3	730	(104 / 203)	24.0	0.0	
150	300	71	32	14.8	192.5	1.27	629	(119 / 119)	6.4	1.6	584	(111 / 111)	16.0	1.4	510	(102 / 203)	32.0	1.0	
200	250	60	24	14.9	354.4	1.88	1'236	(136 / 136)	4.8	0.0	1'136	(131 / 131)	12.0	0.0	979	(122 / 225)	24.0	0.0	
200	250	71	32	16.6	265.8	1.41	1'081	(135 / 135)	6.4	0.6	1'025	(128 / 128)	16.0	0.3	932	(117 / 225)	32.0	0.0	
200	250	82	40	18.2	212.6	1.12	858	(134 / 134)	8.0	1.8	802	(125 / 125)	20.0	1.6	708	(113 / 225)	40.0	1.1	
200	250	93	48	19.9	177.2	0.94	708	(133 / 133)	9.6	3.1	652	(122 / 122)	24.0	2.8	559	(113 / 225)	48.0	2.3	
200	300	60	24	18.0	492.8	2.25	1'614	(164 / 164)	4.8	0.0	1'484	(158 / 158)	12.0	0.0	1'278	(148 / 270)	24.0	0.0	
200	300	71	32	20.0	369.6	1.69	1'412	(163 / 163)	6.4	0.4	1'339	(155 / 155)	16.0	0.3	1'217	(141 / 270)	32.0	0.0	
200	300	82	40	21.9	295.7	1.35	1'120	(162 / 162)	8.0	1.4	1'047	(151 / 151)	20.0	1.1	925	(135 / 270)	40.0	0.8	
200	300	93	48	23.9	246.4	1.12	925	(160 / 160)	9.6	2.4	852	(148 / 148)	24.0	2.1	730	(135 / 270)	48.0	1.7	
200	350	60	24	21.0	641.9	2.62	2'007	(193 / 193)	4.8	0.0	1'845	(185 / 185)	12.0	0.0	1'589	(173 / 315)	24.0	0.0	
200	350	71	32	23.4	481.4	1.97	1'756	(191 / 191)	6.4	0.3	1'665	(181 / 181)	16.0	0.1	1'513	(165 / 315)	32.0	0.0	
200	350	82	40	25.7	385.1	1.58	1'392	(189 / 189)	8.0	1.1	1'302	(177 / 177)	20.0	1.0	1'150	(158 / 315)	40.0	0.7	
200	350	93	48	28.0	321.0	1.31	1'150	(188 / 188)	9.6	1.8	1'059	(173 / 173)	24.0	1.7	908	(158 / 315)	48.0	1.3	
200	400	60	24	24.1	799.0	3.00	2'411	(221 / 221)	4.8	0.0	2'216	(212 / 212)	12.0	0.0	1'909	(198 / 360)	24.0	0.0	
200	400	71	32	26.7	599.2	2.25	2'109	(219 / 219)	6.4	0.3	2'000	(207 / 207)	16.0	0.1	1'818	(189 / 360)	32.0	0.0	
200	400	82	40	29.4	479.4	1.80	1'673	(217 / 217)	8.0	0.8	1'564	(203 / 203)	20.0	0.7	1'382	(180 / 360)	40.0	0.6	
200	400	93	48	32.1	399.5	1.50	1'382	(215 / 215)	9.6	1.6	1'273	(198 / 198)	24.0	1.4	1'091	(180 / 360)	48.0	1.1	
250	300	60	24	22.6	785.4	2.81	2'337	(208 / 208)	4.8	0.0	2'166	(202 / 202)	12.0	0.0	1'895	(191 / 338)	24.0	0.0	
250	300	71	32	25.1	589.1	2.11	2'321	(207 / 207)	6.4	0.0	2'128	(198 / 198)	16.0	0.0	1'825	(184 / 338)	32.0	0.0	
250	300	82	40	27.6	471.3	1.69	2'051	(205 / 205)	8.0	0.4	1'946	(195 / 195)	20.0	0.3	1'756	(177 / 338)	40.0	0.0	
250	300	93	48	30.1	392.7	1.41	1'697	(204 / 204)	9.6	1.3	1'592	(191 / 191)	24.0	1.0	1'417	(170 / 338)	48.0	0.7	
250	300	104	56	32.6	336.6	1.21	1'445	(203 / 203)	11.2	2.1	1'340	(188 / 188)	28.0	1.8	1'164	(169 / 338)	56.0	1.4	
250	400	60	24	30.3	1'299.8	3.75	3'151	(279 / 279)	4.8	0.1	3'055	(271 / 271)	12.0	0.0	2'876	(257 / 450)	24.0	0.0	
250	400	71	32	33.6	974.9	2.81	3'130	(278 / 278)	6.4	0.1	3'002	(266 / 266)	16.0	0.1	2'771	(247 / 450)	32.0	0.0	
250	400	82	40	37.0	779.9	2.25	3'109	(276 / 276)	8.0	0.3	2'949	(262 / 262)	20.0	0.1	2'665	(238 / 450)	40.0	0.0	
250	400	93	48	40.3	649.9	1.88	2'577	(274 / 274)	9.6	0.8	2'417	(257 / 257)	24.0	0.7	2'151	(229 / 450)	48.0	0.4	



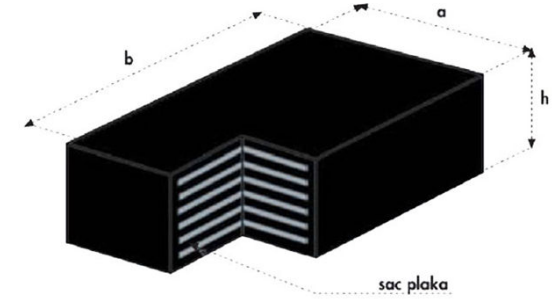
Tip C Dörtgen & Teknik Değerler

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/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]	[%]
250	400	104	56	43.6	557.1	1.61	2'193	(272 / 272)	11.2	1.4	2'034	(252 / 252)	28.0	1.3	1'767	(225 / 450)	56.0	1.0
300	400	80	36	45.7	627.0	3.00	3'176	(335 / 335)	7.2	0.0	2'920	(323 / 323)	18.0	0.0	2'519	(302 / 540)	36.0	0.0
300	400	96	48	51.3	470.3	2.25	2'817	(333 / 333)	9.6	0.4	2'673	(316 / 316)	24.0	0.3	2'400	(287 / 540)	48.0	0.0
300	400	112	60	56.8	376.2	1.80	2'234	(330 / 330)	12.0	1.6	2'091	(309 / 309)	30.0	1.3	1'851	(273 / 540)	60.0	0.8
300	400	128	72	62.4	313.5	1.50	1'846	(327 / 327)	14.4	2.7	1'702	(302 / 302)	36.0	2.4	1'463	(270 / 540)	72.0	2.0
300	500	80	36	57.3	925.5	3.75	4'221	(421 / 421)	7.2	0.0	4'014	(405 / 405)	18.0	0.0	3'462	(378 / 675)	36.0	0.0
300	500	96	48	64.3	694.1	2.81	3'872	(417 / 417)	9.6	0.3	3'674	(396 / 396)	24.0	0.1	3'299	(361 / 675)	48.0	0.0
300	500	112	60	71.2	555.3	2.25	3'071	(414 / 414)	12.0	1.1	2'873	(387 / 387)	30.0	1.0	2'544	(343 / 675)	60.0	0.6
300	500	128	72	78.2	462.8	1.88	2'537	(410 / 410)	14.4	2.0	2'340	(378 / 378)	36.0	1.7	2'010	(338 / 675)	72.0	1.4
300	600	80	36	68.9	1'248.1	4.50	5'079	(506 / 506)	7.2	0.1	4'887	(487 / 487)	18.0	0.0	4'445	(455 / 810)	36.0	0.0
300	600	96	48	77.3	936.1	3.38	4'971	(502 / 502)	9.6	0.1	4'718	(476 / 476)	24.0	0.1	4'236	(434 / 810)	48.0	0.0
300	600	112	60	85.6	748.8	2.70	3'943	(498 / 498)	12.0	0.8	3'690	(466 / 466)	30.0	0.7	3'267	(413 / 810)	60.0	0.4
300	600	128	72	94.0	624.0	2.25	3'258	(494 / 494)	14.4	1.4	3'004	(455 / 455)	36.0	1.3	2'582	(405 / 810)	72.0	1.0
350	450	80	36	60.2	1'064.9	3.94	4'458	(444 / 444)	7.2	0.1	4'314	(430 / 430)	18.0	0.0	3'911	(406 / 709)	36.0	0.0
350	450	96	48	67.6	798.7	2.95	4'426	(441 / 441)	9.6	0.3	4'234	(422 / 422)	24.0	0.0	3'758	(390 / 709)	48.0	0.0
350	450	112	60	74.9	638.9	2.36	4'007	(438 / 438)	12.0	0.7	3'788	(414 / 414)	30.0	0.4	3'424	(374 / 709)	60.0	0.1
350	450	128	72	82.2	532.5	1.97	3'315	(435 / 435)	14.4	1.6	3'096	(406 / 406)	36.0	1.3	2'732	(359 / 709)	72.0	0.8
350	450	144	84	89.6	456.4	1.69	2'820	(432 / 432)	16.8	2.4	2'602	(398 / 398)	42.0	2.1	2'238	(355 / 709)	84.0	1.7
400	500	96	48	86.1	1'259.9	3.75	5'668	(565 / 565)	9.6	0.4	5'454	(544 / 544)	24.0	0.3	5'099	(508 / 900)	36.0	0.1
400	500	112	60	95.4	1'007.9	3.00	5'632	(561 / 561)	12.0	0.6	5'365	(535 / 535)	30.0	0.4	4'921	(491 / 900)	48.0	0.1
400	500	128	72	104.8	839.9	2.50	5'516	(558 / 558)	14.4	0.7	5'201	(526 / 526)	36.0	0.6	4'675	(473 / 900)	60.0	0.3
400	500	144	84	114.1	720.0	2.14	4'698	(554 / 554)	16.8	1.4	4'383	(517 / 517)	42.0	1.3	3'857	(455 / 900)	72.0	0.8
400	500	160	96	123.4	630.0	1.88	4'085	(551 / 551)	19.2	2.1	3'769	(508 / 508)	48.0	2.0	3'234	(450 / 900)	84.0	1.6
400	600	96	48	103.5	1'725.8	4.50	6'820	(680 / 680)	9.6	0.4	6'563	(654 / 654)	24.0	0.4	6'135	(611 / 1'080)	48.0	0.3
400	600	112	60	114.7	1'380.7	3.60	6'777	(675 / 675)	12.0	0.6	6'456	(643 / 643)	30.0	0.4	5'921	(590 / 1'080)	60.0	0.3
400	600	128	72	125.9	1'150.6	3.00	6'734	(671 / 671)	14.4	0.7	6'349	(633 / 633)	36.0	0.6	5'707	(569 / 1'080)	72.0	0.4
400	600	144	84	137.2	986.2	2.57	6'111	(667 / 667)	16.8	1.1	5'700	(622 / 622)	42.0	1.0	5'016	(548 / 1'080)	84.0	0.7
400	600	160	96	148.4	862.9	2.25	5'313	(663 / 663)	19.2	1.7	4'902	(611 / 611)	48.0	1.6	4'218	(540 / 1'080)	96.0	1.1
450	600	96	48	116.6	2'181.6	5.06	7'712	(768 / 768)	9.6	0.6	7'455	(743 / 743)	24.0	0.4	7'027	(700 / 1'215)	48.0	0.3
450	600	112	60	129.3	1'745.3	4.05	7'669	(764 / 764)	12.0	0.7	7'348	(732 / 732)	30.0	0.6	6'813	(679 / 1'215)	60.0	0.4
450	600	128	72	141.9	1'454.4	3.38	7'626	(760 / 760)	14.4	0.8	7'241	(722 / 722)	36.0	0.7	6'599	(658 / 1'215)	72.0	0.4
450	600	144	84	154.5	1'246.6	2.89	7'583	(756 / 756)	16.8	1.0	7'134	(711 / 711)	42.0	0.8	6'385	(636 / 1'215)	84.0	0.6
450	600	160	96	167.2	1'090.8	2.53	7'290	(751 / 751)	19.2	1.3	6'794	(700 / 700)	48.0	1.1	5'966	(615 / 1'215)	96.0	0.7
450	600	176	108	179.8	969.6	2.25	6'443	(747 / 747)	21.6	1.7	5'947	(690 / 690)	54.0	1.6	5'119	(608 / 1'215)	108.0	1.3
500	600	96	48	129.8	2'669.7	5.62	8'604	(857 / 857)	9.6	0.6	8'347	(832 / 832)	24.0	0.4	7'919	(789 / 1'350)	48.0	0.3
500	600	112	60	143.8	2'135.7	4.50	8'561	(853 / 853)	12.0	0.7	8'240	(821 / 821)	30.0	0.6	7'705	(768 / 1'350)	60.0	0.4
500	600	128	72	157.9	1'779.8	3.75	8'518	(849 / 849)	14.4	0.8	8'133	(810 / 810)	36.0	0.7	7'491	(746 / 1'350)	72.0	0.6
500	600	144	84	171.9	1'525.5	3.21	8'475	(844 / 844)	16.8	1.0	8'026	(800 / 800)	42.0	0.8	7'227	(725 / 1'350)	84.0	0.7



Tip 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/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]	[%]	
500	600	160	96	186.0	1'334.8	2.81	8'432	(840 / 840)	19.2	1.3	7'919	(789 / 789)	48.0	1.0	7'063	(704 / 1'350)	96.0	0.7	
500	600	176	108	200.0	1'186.5	2.50	8'390	(836 / 836)	21.6	1.4	7'812	(778 / 778)	54.0	1.1	6'848	(682 / 1'350)	108.0	0.8	
500	600	192	120	214.1	1'067.9	2.25	7'630	(832 / 832)	24.0	1.8	7'043	(768 / 768)	60.0	1.6	6'065	(675 / 1'350)	120.0	1.3	
600	600	115	64	172.1	1'768.1	5.06	9'684	(1'029 / 1'029)	12.8	0.6	9'363	(995 / 995)	32.0	0.6	8'828	(938 / 1'620)	64.0	0.3	
600	600	136	80	193.7	1'414.4	4.05	9'631	(1'023 / 1'023)	16.0	0.8	9'230	(981 / 981)	40.0	0.7	8'561	(910 / 1'620)	80.0	0.4	
600	600	157	96	215.3	1'178.7	3.38	9'577	(1'018 / 1'018)	19.2	1.0	9'096	(967 / 967)	48.0	0.8	8'293	(881 / 1'620)	96.0	0.4	
600	600	178	112	236.9	1'010.3	2.89	9'524	(1'012 / 1'012)	22.4	1.1	8'962	(952 / 952)	56.0	1.0	8'026	(853 / 1'620)	112.0	0.6	
600	600	199	128	258.5	884.0	2.53	8'606	(1'006 / 1'006)	25.6	1.7	8'023	(938 / 938)	64.0	1.4	7'050	(825 / 1'620)	128.0	1.1	
600	600	220	144	280.0	785.8	2.25	7'607	(1'001 / 1'001)	28.8	2.4	7'023	(924 / 924)	72.0	2.1	6'051	(810 / 1'620)	144.0	1.7	
600	700	115	64	201.0	2'340.0	5.91	11'320	(1'203 / 1'203)	12.8	0.7	10'945	(1'163 / 1'163)	32.0	0.6	10'320	(1'097 / 1'890)	64.0	0.4	
600	700	136	80	226.2	1'872.0	4.72	11'258	(1'196 / 1'196)	16.0	0.8	10'789	(1'146 / 1'146)	40.0	0.7	10'007	(1'063 / 1'890)	80.0	0.4	
600	700	157	96	251.5	1'560.0	3.94	11'195	(1'190 / 1'190)	19.2	1.0	10'632	(1'130 / 1'130)	48.0	0.8	9'694	(1'030 / 1'890)	96.0	0.6	
600	700	178	112	276.7	1'337.2	3.38	11'133	(1'183 / 1'183)	22.4	1.1	10'476	(1'113 / 1'113)	56.0	1.0	9'381	(997 / 1'890)	112.0	0.7	
600	700	199	128	301.9	1'170.0	2.95	10'844	(1'176 / 1'176)	25.6	1.4	10'109	(1'097 / 1'097)	64.0	1.3	8'883	(964 / 1'890)	128.0	0.8	
600	700	220	144	327.1	1'040.0	2.62	9'584	(1'170 / 1'170)	28.8	2.0	8'849	(1'080 / 1'080)	72.0	1.8	7'624	(945 / 1'890)	144.0	1.4	
700	700	115	64	234.8	3'116.6	6.89	13'275	(1'411 / 1'411)	12.8	0.7	12'900	(1'371 / 1'371)	32.0	0.6	12'274	(1'304 / 2'205)	64.0	0.4	
700	700	136	80	264.3	2'493.3	5.51	13'212	(1'404 / 1'404)	16.0	0.8	12'743	(1'354 / 1'354)	40.0	0.7	11'961	(1'271 / 2'205)	80.0	0.6	
700	700	157	96	293.7	2'077.7	4.59	13'150	(1'397 / 1'397)	19.2	1.0	12'587	(1'337 / 1'337)	48.0	0.8	11'649	(1'238 / 2'205)	96.0	0.7	
700	700	178	112	323.2	1'780.9	3.94	13'087	(1'391 / 1'391)	22.4	1.3	12'431	(1'321 / 1'321)	56.0	1.1	11'336	(1'205 / 2'205)	112.0	0.8	
700	700	199	128	352.6	1'558.3	3.45	13'025	(1'384 / 1'384)	25.6	1.4	12'274	(1'304 / 1'304)	64.0	1.3	11'023	(1'171 / 2'205)	128.0	1.0	
700	700	220	144	382.1	1'385.1	3.06	12'962	(1'377 / 1'377)	28.8	1.6	12'118	(1'288 / 1'288)	72.0	1.4	10'711	(1'138 / 2'205)	144.0	1.0	
700	700	241	160	411.5	1'246.6	2.76	12'814	(1'371 / 1'371)	32.0	1.8	11'882	(1'271 / 1'271)	80.0	1.6	10'329	(1'105 / 2'205)	160.0	1.1	
700	800	115	64	268.6	3'949.3	7.88	15'193	(1'614 / 1'614)	12.8	0.7	14'764	(1'569 / 1'569)	32.0	0.6	14'048	(1'493 / 2'520)	64.0	0.4	
700	800	136	80	302.3	3'159.4	6.30	15'122	(1'607 / 1'607)	16.0	0.8	14'585	(1'550 / 1'550)	40.0	0.7	13'690	(1'455 / 2'520)	80.0	0.6	
700	800	157	96	336.0	2'632.9	5.25	15'050	(1'599 / 1'599)	19.2	1.0	14'406	(1'531 / 1'531)	48.0	0.8	13'332	(1'417 / 2'520)	96.0	0.7	
700	800	178	112	369.7	2'256.7	4.50	14'979	(1'591 / 1'591)	22.4	1.1	14'227	(1'512 / 1'512)	56.0	1.0	12'974	(1'379 / 2'520)	112.0	0.8	
700	800	199	128	403.4	1'974.6	3.94	14'907	(1'584 / 1'584)	25.6	1.4	14'048	(1'493 / 1'493)	64.0	1.1	12'616	(1'341 / 2'520)	128.0	1.0	
700	800	220	144	437.1	1'755.2	3.50	14'835	(1'576 / 1'576)	28.8	1.6	13'869	(1'474 / 1'474)	72.0	1.4	12'258	(1'303 / 2'520)	144.0	1.1	
700	800	241	160	470.8	1'579.7	3.15	14'764	(1'569 / 1'569)	32.0	1.7	13'690	(1'455 / 1'455)	80.0	1.6	11'900	(1'265 / 2'520)	160.0	1.1	
800	800	131	80	321.1	2'833.3	7.20	13'887	(1'844 / 1'844)	16.0	1.0	13'457	(1'787 / 1'787)	40.0	0.8	12'742	(1'692 / 2'880)	80.0	0.7	
800	800	156	100	363.1	2'266.7	5.76	13'815	(1'835 / 1'835)	20.0	1.3	13'278	(1'763 / 1'763)	50.0	1.1	12'384	(1'645 / 2'880)	100.0	1.0	
800	800	181	120	405.1	1'888.9	4.80	13'744	(1'825 / 1'825)	24.0	1.6	13'099	(1'740 / 1'740)	60.0	1.4	12'026	(1'597 / 2'880)	120.0	1.1	
800	800	206	140	447.1	1'619.1	4.11	13'672	(1'816 / 1'816)	28.0	1.8	12'921	(1'716 / 1'716)	70.0	1.7	11'668	(1'550 / 2'880)	140.0	1.3	
800	800	231	160	489.1	1'416.7	3.60	13'601	(1'806 / 1'806)	32.0	2.1	12'742	(1'692 / 1'692)	80.0	1.8	11'310	(1'502 / 2'880)	160.0	1.6	
800	800	256	180	531.1	1'259.3	3.20	13'529	(1'797 / 1'797)	36.0	2.4	12'563	(1'668 / 1'668)	90.0	2.1	10'952	(1'455 / 2'880)	180.0	1.7	
800	800	281	200	573.0	1'133.3	2.88	13'457	(1'787 / 1'787)	40.0	2.7	12'384	(1'645 / 1'645)	100.0	2.4	10'594	(1'440 / 2'880)	200.0	2.0	
900	900	131	80	407.0	4'384.0	9.11	17'656	(2'345 / 2'345)	16.0	0.8	17'172	(2'280 / 2'280)	40.0	0.8	16'366	(2'173 / 3'645)	80.0	0.7	
900	900	156	100	460.2	3'478.4	7.29	17'575	(2'334 / 2'334)	20.0	1.1	16'971	(2'254 / 2'254)	50.0	1.0	15'963	(2'120 / 3'645)	100.0	0.8	



Tip 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]	[%]	
900	900	181	120	513.4	2'898.6	6.08	17'495	(2'323 / 2'323)	24.0	1.4	16'769	(2'227 / 2'227)	60.0	1.3	15'560	(2'066 / 3'645)	120.0	1.0	
900	900	206	140	566.6	2'484.6	5.21	17'414	(2'313 / 2'313)	28.0	1.6	16'568	(2'200 / 2'200)	70.0	1.4	15'157	(2'013 / 3'645)	140.0	1.3	
900	900	231	160	619.8	2'174.0	4.56	17'333	(2'302 / 2'302)	32.0	1.8	16'366	(2'173 / 2'173)	80.0	1.7	14'754	(1'959 / 3'645)	160.0	1.4	
900	900	256	180	673.0	1'932.4	4.05	17'253	(2'291 / 2'291)	36.0	2.1	16'164	(2'147 / 2'147)	90.0	2.0	14'350	(1'906 / 3'645)	180.0	1.6	
900	900	281	200	726.2	1'739.2	3.64	17'172	(2'280 / 2'280)	40.0	2.3	15'963	(2'120 / 2'120)	100.0	2.1	13'947	(1'852 / 3'645)	200.0	1.8	
900	900	306	220	779.4	1'581.1	3.31	17'092	(2'270 / 2'270)	44.0	2.5	15'761	(2'093 / 2'093)	100.0	2.3	13'544	(1'823 / 3'645)	220.0	2.0	

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

Semboller ve Anlamları

a	: Mesnet eni (genişliği)
b	: Mesnet boyu (uzunluğu)
h	: Mesnet Kalınlığı
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
$N_{dmin}(\text{Concrete/Steel})$: Dizayn bağlantı noktası yükü (beton)
$N_{dmin}(\text{Concrete/Steel})$: Dizayn bağlantı noktası yükü (çelik)
v_{xyd}	: Maksimum yatay deplasman değeri
$V_{xy,max}$: Herhangi bir yükteki deplasman
α_{ab}	: Rotasyon