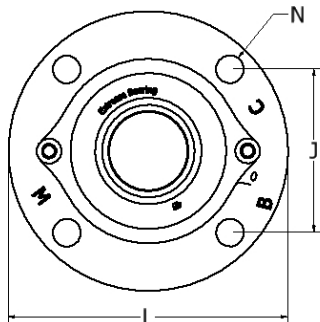
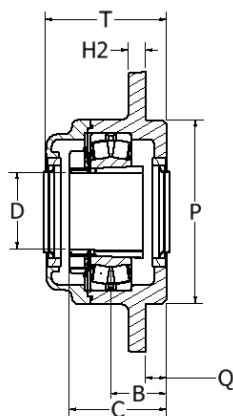


EXPT Round Flange bearing

Double spherical roller bearing + adapter

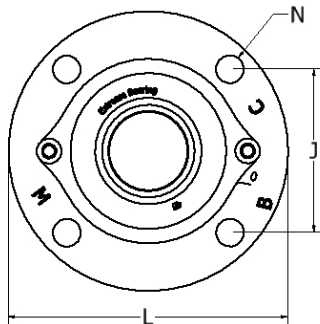
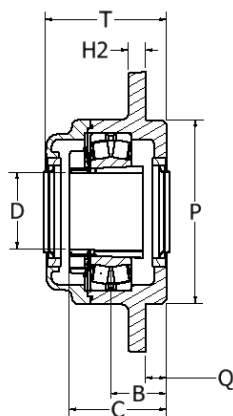


Typ	d		B	C	T	Q	H ²	J	L	N	P	Grease hole	Basic load rating in KN		Limiting speed	Axial movement	Seal seat
	Metric	Imperial											Dynamic	Static	RPM		
EXPT-024	23,81	15/16	28,5	47	55	6	7	90	115	12	70	M6	59	62	6300	3,5	42x7
EXPT-025	25	62/63															
EXPT-A25	25,4	1															
EXPT-028	28,57	1 1/8	29,5	51,5	64	8	7	100	125	14	80	M6	81	88	5300	3,5	47x7
EXPT-030	30	1 2/11															
EXPT-A30	30,16	1 3/16															
EXPT-032	31,75	1 1/4	31,5	53,5	64	8	7	110	135	14	90	M6	88	100	4800	3,5	52x7
EXPT-A35	34,9	1 3/8															
EXPT-035	35	1 17/45															
EXPT-037	36,51	1 7/16	31,5	54,5	66	10	8	120	145	14	100	M6	95	105	4500	3,5	62x7
EXPT-038	38,1	1 1/2															
EXPT-040	40	1 23/40															
EXPT-043	42,86	1 11/16	36	61	73	12	10	132	160	14	105	M6	100	120	4000	4	62x7
EXPT-044	44,45	1 3/4															
EXPT-045	45	1 3/4															
EXPT-049	49,2	1 15/16	38	64	77	12	12	138	165	14	110	M6	120	140	3800	4	72x7
EXPT-050	50	1 31/32															
EXPT-051	50,8	2															
EXPT-054	53,9	2 1/8	44	69	98	12	12	150	185	14	125	M6	145	175	3400	4	72x7
EXPT-055	55	2 1/6															
EXPT-056	55,56	2 3/16															
EXPT-057	57,15	2 1/4	40	70	83	12	12	160	195	14	135	M6	180	220	3000	4	82x7
EXPT-060	60	2 25/69															
EXPT-062	61,91	2 7/16															
EXPT-064	63,5	2 1/2	78	49	98	14	12	170	205	19	145	1/8" BSP	190	250	2800	6	100x10
EXPT-065	65	2 52/93															
EXPT-068	68,26	2 11/16															
EXPT-A70	69,85	2 3/4	55	86	113	14	14	170	205	19	155	1/8" BSP	210	275	2600	9	100x10
EXPT-070	70	2 65/86															
EXPT-A75	74,61	2 15/16															
EXPT-075	75	2 20/21	56	96	113	16	18	190	235	19	165	1/8" BSP	250	325	2400	12,5	110x12
EXPT-076	76,2	3															
EXPT-080	80	3 3/20															
EXPT-081	80,9	3 3/16	53	89	113	16	18	190	235	23	165	1/8" BSP	305	410	2200	5	110x12

EXPT-083	82,55	3 1/4															
EXPT-087	87,31	3 7/16	58	99	116	16	20		270	23	200	1/8" BSP	375	500	2200	12	130x12
EXPT-089	88,9	3 1/2															
EXPT-090	90	3 25/46															
EXPT-100	100	3 15/16	69	114	137	16	20		270	48	200	1/8" BSP	405	575	1700	10	130x12
EXPT-102	101,6	4															

EXPE Round Flange bearing

Single row spherical roller bearing + adapter

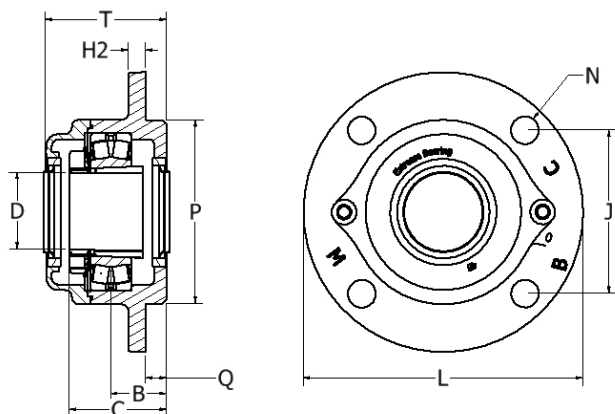


Typ	d		B	C	T	Q	H ²	J	L	N	P	Grease hole	Basic load rating in KN		Limiting speed RPM	Axial movement	Seal seat
	Metric	Imperial											Dynamic	Static			
EXPE-024	23,81	15/16	28,5	47	55	6	7	90	115	12	70	M6	50	55	6300	3,5	42x7
EXPE-025	25	62/63															
EXPE-A25	25,4	1															
EXPE-028	28,57	1 1/8	29,5	51,5	64	8	7	100	125	14	80	M6	68	78	5300	3,5	47x7
EXPE-030	30	1 2/11															
EXPE-A30	30,16	1 3/16															
EXPE-032	31,75	1 1/4	31,5	53,5	64	8	7	110	135	14	90	M6	77	88	4800	3,5	52x7
EXPE-A35	34,9	1 3/8															
EXPE-035	35	1 17/45															
EXPE-037	36,51	1 7/16	31,5	54,5	66	10	8	120	145	14	100	M6	80	95	4500	3,5	62x7
EXPE-038	38,1	1 1/2															
EXPE-040	40	1 23/40															
EXPE-043	42,86	1 11/16	36	61	73	12	10	132	160	14	105	M6	83	102	4000	4	62x7
EXPE-044	44,45	1 3/4															
EXPE-045	45	1 3/4															
EXPE-049	49,2	1 15/16	38	64	77	12	12	138	165	14	110	M6	102	125	3800	4	72x7
EXPE-050	50	1 31/32															
EXPE-051	50,8	2															
EXPE-054	53,9	2 1/8	44	69	98	12	12	150	185	14	125	M6	100	120	3400	4	72x7
EXPE-055	55	2 1/6															
EXPE-056	55,56	2 3/16															
EXPE-057	57,15	2 1/4	40	70	83	12	12	160	195	14	135	M6	150	190	3000	4	82x7
EXPE-060	60	2 25/69															
EXPE-062	61,91	2 7/16															
EXPE-064	63,5	2 1/2	78	49	98	14	12	170	205	19	145	1/8" BSP	160	200	2800	6	100x10
EXPE-065	65	2 52/93															
EXPE-068	68,26	2 11/16															
EXPE-A70	69,85	2 3/4	55	86	113	14	14	170	205	19	155	1/8" BSP	170	220	2600	9	100x10
EXPE-070	70	2 65/86															
EXPE-A75	74,61	2 15/16															
EXPE-075	75	2 20/21	56	96	113	16	18	190	235	19	165	1/8" BSP	250	325	2400	12,5	110x12
EXPE-076	76,2	3															
EXPE-080	80	3 3/20															
EXPE-081	80,9	3 3/16	53	89	113	16	18	190	235	23	165	1/8" BSP	210	270	2200	5	110x12

EXPE-083	82,55	3 1/4															
EXPE-087	87,31	3 7/16	58	99	116	16	20		270	23	200	1/8" BSP	310	420	2200	12	130x12
EXPE-089	88,9	3 1/2															
EXPE-090	90	3 25/46															
EXPE-100	100	3 15/16	69	114	137	16	20		270	48	200	1/8" BSP	410	570	1700	10	130x12
EXPE-102	101,6	4															

EXPTC Round Flange bearing

Double spherical cylindrical roller bearing

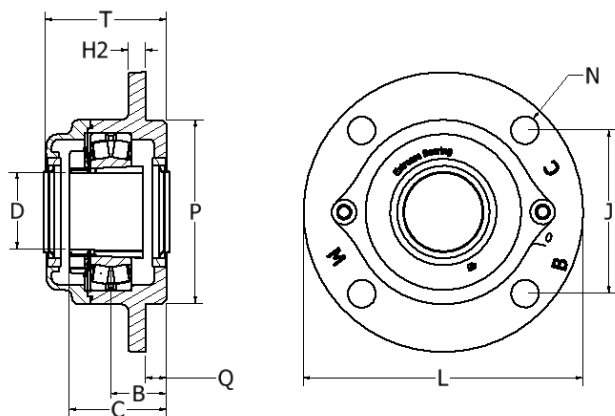


Used tolerance for shaft diameter is according ISO Passing System m5. With a wider passing, loctite is recommended.

Typ	d		B	C	T	Q	H ²	J	L	N	P	Grease hole	Basic load rating in KN		Limiting speed RPM	Axial movement	Seal seat
	Metric	Imperial											Dynamic	Static			
EXPTC-025	30	1 2/11	28,5	47	55	6	7	90	115	12	70	M6	59	62	6300	3,5	42x7
EXPTC-030	35	1 17/45	29,5	51,5	64	8	7	100	125	14	80	M6	81	88	5300	3,5	47x7
EXPTC-035	40	1 23/40	31,5	53,5	64	8	7	110	135	14	90	M6	88	100	4800	3,5	52x7
EXPTC-040	45	1 3/4	31,5	54,5	66	10	8	120	145	14	100	M6	95	105	4500	3,5	62x7
EXPTC-045	50	1 31/32	36	61	73	12	10	132	160	14	105	M6	100	120	4000	4	62x7
EXPTC-050	55	2 1/6	38	64	77	12	12	138	165	14	110	M6	120	140	3800	4	72x7
EXPTC-055	60	2 25/69	44	69	98	12	12	150	185	14	125	M6	145	175	3400	4	72x7
EXPTC-060	65	2 52/93	40	70	83	12	12	160	195	14	135	M6	180	220	3000	4	82x7
EXPTC-065	75	2 20/21	78	49	98	14	12	170	205	19	145	1/8" BSP	190	250	2800	6	100x10
EXPTC-070	80	3 3/20	55	86	113	14	14	170	205	19	155	1/8" BSP	210	275	2600	9	100x10
EXPTC-075	85	3 11/32	56	96	113	16	18	190	235	19	165	1/8" BSP	250	325	2400	12,5	110x12
EXPTC-080	90	3 25/46	53	89	113	16	18	190	235	23	165	1/8" BSP	305	410	2200	5	110x12
EXPTC-090	100	3 15/16	58	99	116	16	20		270	23	200	1/8" BSP	375	500	2200	12	130x12
EXPTC-100	110	4 21/64	69	114	137	16	20		270	48	200	1/8" BSP	405	575	1700	10	130x12

EXPEC Round Flange bearing

Single row spherical cylindrical roller bearing

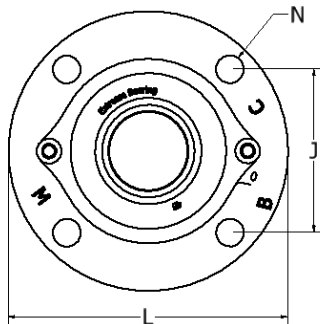
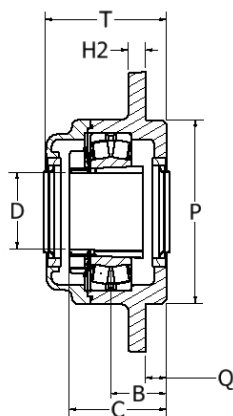


Used tolerance for shaft diameter is according ISO Passing System m5. With a wider passing, loctite is recommended.

Typ	d		B	C	T	Q	H ²	J	L	N	P	Grease hole	Basic load rating in KN		Limiting speed RPM	Axial movement	Seal seat
	Metric	Imperial											Dynamic	Static			
EXPEC-025	30	1 2/11	28,5	47	55	6	7	90	115	12	70	M6	50	55	6300	3,5	42x7
EXPEC-030	35	1 17/45	29,5	51,5	64	8	7	100	125	14	80	M6	68	78	5300	3,5	47x7
EXPEC-035	40	1 23/40	31,5	53,5	64	8	7	110	135	14	90	M6	77	88	4800	3,5	52x7
EXPEC-040	45	1 3/4	31,5	54,5	66	10	8	120	145	14	100	M6	80	95	4500	3,5	62x7
EXPEC-045	50	1 31/32	36	61	73	12	10	132	160	14	105	M6	83	102	4000	4	62x7
EXPEC-050	55	2 1/6	38	64	77	12	12	138	165	14	110	M6	102	125	3800	4	72x7
EXPEC-055	60	2 25/69	44	69	98	12	12	150	185	14	125	M6	100	120	3400	4	72x7
EXPEC-060	65	2 52/93	40	70	83	12	12	160	195	14	135	M6	150	190	3000	4	82x7
EXPEC-065	75	2 20/21	78	49	98	14	12	170	205	19	145	1/8" BSP	160	200	2800	6	100x10
EXPEC-070	80	3 3/20	55	86	113	14	14	170	205	19	155	1/8" BSP	170	220	2600	9	100x10
EXPEC-075	85	3 11/32	56	96	113	16	18	190	235	19	165	1/8" BSP	250	325	2400	12,5	110x12
EXPEC-080	90	3 25/46	53	89	113	16	18	190	235	23	165	1/8" BSP	210	270	2200	5	110x12
EXPEC-090	100	3 15/16	58	99	116	16	20		270	23	200	1/8" BSP	310	420	2200	12	130x12
EXPEC-100	110	4 21/64	69	114	137	16	20		270	48	200	1/8" BSP	410	570	1700	10	130x12

EXPTV Round Flange bearing

Double spherical roller bearing with set screw mounting

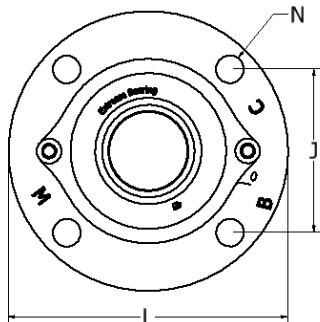
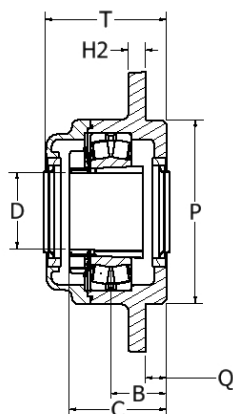


Typ	d		B	C	T	Q	H ²	J	L	N	P	Grease hole	Basic load rating in KN		Limiting speed RPM	Axial movement	Seal seat
	Metric	Imperial											Dynamic	Static			
EXPTV-024	23,81	15/16	28,5	47	55	6	7	90	115	12	70	M6	59	62	6300	3,5	42x7
EXPTV-025	25	62/63															
EXPTV-A25	25,4	1															
EXPTV-028	28,57	1 1/8	29,5	51,5	64	8	7	100	125	14	80	M6	81	88	5300	3,5	47x7
EXPTV-030	30	1 2/11															
EXPTV-A30	30,16	1 3/16															
EXPTV-032	31,75	1 1/4	31,5	53,5	64	8	7	110	135	14	90	M6	88	100	4800	3,5	52x7
EXPTV-A35	34,9	1 3/8															
EXPTV-035	35	1 17/45															
EXPTV-037	36,51	1 7/16	31,5	54,5	66	10	8	120	145	14	100	M6	95	105	4500	3,5	62x7
EXPTV-038	38,1	1 1/2															
EXPTV-040	40	1 23/40															
EXPTV-043	42,86	1 11/16	36	61	73	12	10	132	160	14	105	M6	100	120	4000	4	62x7
EXPTV-044	44,45	1 3/4															
EXPTV-045	45	1 3/4															
EXPTV-049	49,2	1 15/16	38	64	77	12	12	138	165	14	110	M6	120	140	3800	4	72x7
EXPTV-050	50	1 31/32															
EXPTV-051	50,8	2															
EXPTV-054	53,9	2 1/8	44	69	98	12	12	150	185	14	125	M6	145	175	3400	4	72x7
EXPTV-055	55	2 1/6															
EXPTV-056	55,56	2 3/16															
EXPTV-057	57,15	2 1/4	40	70	83	12	12	160	195	14	135	M6	180	220	3000	4	82x7
EXPTV-060	60	2 25/69															
EXPTV-062	61,91	2 7/16															
EXPTV-064	63,5	2 1/2	78	49	98	14	12	170	205	19	145	1/8" BSP	190	250	2800	6	100x10
EXPTV-065	65	2 52/93															
EXPTV-068	68,26	2 11/16															
EXPTV-A70	69,85	2 3/4	55	86	113	14	14	170	205	19	155	1/8" BSP	210	275	2600	9	100x10
EXPTV-070	70	2 65/86															
EXPTV-A75	74,61	2 15/16															
EXPTV-075	75	2 20/21	56	96	113	16	18	190	235	19	165	1/8" BSP	250	325	2400	12,5	110x12
EXPTV-076	76,2	3															
EXPTV-080	80	3 3/20															
EXPTV-081	80,9	3 3/16	53	89	113	16	18	190	235	23	165	1/8" BSP	305	410	2200	5	110x12

EXPTV-083	82,55	3 1/4															
EXPTV-087	87,31	3 7/16	58	99	116	16	20		270	23	200	1/8" BSP	375	500	2200	12	130x12
EXPTV-089	88,9	3 1/2															
EXPTV-090	90	3 25/46															
EXPTV-100	100	3 15/16	69	114	137	16	20		270	48	200	1/8" BSP	405	575	1700	10	130x12
EXPTV-102	101,6	4															

EXPEV Round Flange bearing

Single row spherical roller bearing with set screw mounting



Typ	d		B	C	T	Q	H ²	J	L	N	P	Grease hole	Basic load rating in KN		Limiting speed RPM	Axial movement	Seal seat
	Metric	Imperial											Dynamic	Static			
EXPEV-024	23,81	15/16	28,5	47	55	6	7	90	115	12	70	M6	50	55	6300	3,5	42x7
EXPEV-025	25	62/63															
EXPEV-A25	25,4	1															
EXPEV-028	28,57	1 1/8	29,5	51,5	64	8	7	100	125	14	80	M6	68	78	5300	3,5	47x7
EXPEV-030	30	1 2/11															
EXPEV-A30	30,16	1 3/16															
EXPEV-032	31,75	1 1/4	31,5	53,5	64	8	7	110	135	14	90	M6	77	88	4800	3,5	52x7
EXPEV-A35	34,9	1 3/8															
EXPEV-035	35	1 17/45															
EXPEV-037	36,51	1 7/16	31,5	54,5	66	10	8	120	145	14	100	M6	80	95	4500	3,5	62x7
EXPEV-038	38,1	1 1/2															
EXPEV-040	40	1 23/40															
EXPEV-043	42,86	1 11/16	36	61	73	12	10	132	160	14	105	M6	83	102	4000	4	62x7
EXPEV-044	44,45	1 3/4															
EXPEV-045	45	1 3/4															
EXPEV-049	49,2	1 15/16	38	64	77	12	12	138	165	14	110	M6	102	125	3800	4	72x7
EXPEV-050	50	1 31/32															
EXPEV-051	50,8	2															
EXPEV-054	53,9	2 1/8	44	69	98	12	12	150	185	14	125	M6	100	120	3400	4	72x7
EXPEV-055	55	2 1/6															
EXPEV-056	55,56	2 3/16															
EXPEV-057	57,15	2 1/4	40	70	83	12	12	160	195	14	135	M6	150	190	3000	4	82x7
EXPEV-060	60	2 25/69															
EXPEV-062	61,91	2 7/16															
EXPEV-064	63,5	2 1/2	78	49	98	14	12	170	205	19	145	1/8" BSP	160	200	2800	6	100x10
EXPEV-065	65	2 52/93															
EXPEV-068	68,26	2 11/16															
EXPEV-A70	69,85	2 3/4	55	86	113	14	14	170	205	19	155	1/8" BSP	170	220	2600	9	100x10
EXPEV-070	70	2 65/86															
EXPEV-A75	74,61	2 15/16															
EXPEV-075	75	2 20/21	56	96	113	16	18	190	235	19	165	1/8" BSP	250	325	2400	12,5	110x12
EXPEV-076	76,2	3															
EXPEV-080	80	3 3/20															
EXPEV-081	80,9	3 3/16	53	89	113	16	18	190	235	23	165	1/8" BSP	210	270	2200	5	110x12

EXPEV-083	82,55	3 1/4															
EXPEV-087	87,31	3 7/16	58	99	116	16	20		270	23	200	1/8" BSP	310	420	2200	12	130x12
EXPEV-089	88,9	3 1/2															
EXPEV-090	90	3 25/46															
EXPEV-100	100	3 15/16	69	114	137	16	20		270	48	200	1/8" BSP	410	570	1700	10	130x12
EXPEV-102	101,6	4															

[illegible]

