



Journal Bearing Index

Garrett	
Turbo Model	Page no.
TBO2	4
TAO3	5
TBO3	5
TCO3	5
TDO3	5
TBP4	5
TO4	5
TO4B	5
TO4E	5
TO4S	6
TW4B	5
TW4C	5
TW4E	5
TO4N	6
TO4S	6
TO5B	7
TEO6	7
THO8A	7
GT12	8
T12	7
T14	9
GT15	10
GT15P	10
GT15V	10
GT17	10
GT17V	10
GT18V	10
T18	7
T18A	7
T18C	7
TL18A	7
TB19	4
T19A	7
GT20	10
GT20V	10
TB22	4
GT22	10
GT22V	10
GT23V	10

Garrett	
Turbo Model	Page no.
T24	9
GT25	4 & 10
GT25V	10
TA25	4
TB25	4
TD25	4
VAT25	4
TE27	4
TB28	4
GT30	11
T30	9
TB31	5
GT32	11
TA34	5
TB34	5
TA35	5
GT35	11
GT37	12
TA38	5
GTP38	13
TP38	13
GT40	12
GTA40	12
TB41	5
TW41	5
GT42	14
GTA42	14
TC43	5
TC44	5
CTV45	15
GT45	14 & 15
TA45	15
TB45	15
TBP45	15
TD45	15
TV45	15
TA48	15
TBP48	15

Garrett	
Turbo Model	Page no.
TV48	15
GT50	16
GTA50	16
TA51	15
TM51	15
TMF51	15
TV51	15
TW51	15
TM54	15
TMF54	15
TMF55	15
BTG55	16
BTL55	16
BTV55	16
GTA55	16
TV58	15
T60	7
GT60	17
TV60	7
TL61	7
TM61	7
TV61	7
TW61	7
TV63	7
TW63	7
TV65	7
TV70	7
TL71	7
TV71	7
TV72	7
TW72	7
TV73	7
TW73	7
TA74	7
TV74	7
BGTV75	16
BTL75	16
BTV75	7 & 16
TA75	7



Journal Bearing Index cont'd

Garrett	
Turbo Model	Page no.
TBP75	7
TV75	7 & 16
TW75	7
UTV75	16
TL77	7
TV77	7
TL78	7
TV78	7
TW78	7
UTV78	16
TL81	7 & 18
TV81	7
TW81	7
UTV81	16
TV83	7
TW83	7
UTV83	16
UTW83	16
TV84	7
TW84	7
BTL85	16
BTV85	16
TA85	7
TV85	7 & 16
UTL89	7 & 16
TL91	18
TV91	18
TW91	18
TL92	18
TV92	18
TW92	18
TV94	18
TW94	18
ULT94	19
UTV94	19
TV95	18
T250	4
T300	5
T350	5

Holset	
Turbo Model	Page no.
H1A	20
H1B	21
H1C	21 & 22
H1D	21
H1E	21
WH1C	21
WH1E	21
H2A	21
H2B	23
H2C	23 & 24
H2D	23
H2E	23
H2S	23
WH2D	23 & 24
3LD	25
H3B	26
HC3	26
HC3B	26
HT3B	26
4LE	26
4LF	26
4LG	26
HT4B	27
HT4C	27
HC5	27
HC5A	27
HX30	21
HX35W	21
HX40	21 & 22
HX40W	21
HX50	23 & 24
HX50W	23
HX55	28
HT60	26
HX60	26
HX60W	26
HX82	23

Mitsubishi	
Turbo Model	Page no.
TDO2	29
TCO3	30
TCO4	30
TDO4	32
TEO4H	32
TFO35	31
TCO5	33
TDO5	34
TCO6	33
TDO6	34
TEO6H	35
TDO7	37
TDO7S	36
TDO8	37
TDO8H	37

IHI	
Turbo Model	Page no.
RHB3	38
RHF4H	39
RHB5	40
RHF5	40
RHB6	41
RHC6	41
RHE6	42
RHB7	42
RHC7	42

Toyota	
Turbo Model	Page no.
CT9	43
CT12	45
CT12B	44
CT20 *	46
CT26 *	46

*Bearing spacers
CT20/CT26 page 46



Journal Bearing Index cont'd

K K K	
Turbo Model	Page no.
3LD	48
3LDZ	48
3LEP	49
3LKZ	48
KO3	47
4LE	26
4LF	26
4LG	26
4LGZ	26
KO4	47
K14	50
K16	50
K23	49
K24	50 & 51
K26	51
K27	51
K28	51
KP31	52
KP35	52
K36	26
BV39	52
KP39	52

Schwitzer	
Turbo Model	Page no.
S1B	53
S2A	54
S2B	55 & 56
S2E	56
3LD	57
3LDA	58
3LM	59
S3A	60
S3B	61
4B	62
4D	62
4HD	62

Schwitzer cont'd	
Turbo Model	Page no.
4HF	62
4LE	63
4MD	62
V4MD	62
V4HD	62
4LF	63
4LG	63
4MF	63
S4	64
S4D	64
S200	65
S300	66
S400	67

Rotomaster	
Turbo Model	Page no.
T46	68
ST50	68
VT50	68

Hitachi	
Turbo Model	Page no.
HT-10	69
HT-12	70
HT-18-2S	71

Komatsu	
Turbo Model	Page no.
KTR110A	72
KTR110G	72
KTR130	72



JOURNAL BEARING - Garrett

TBO2 TB19 TB22 GT25 GT25V TE27 TB28 T250
 TA25 VAT25
 TB25
 TD25

Narrow

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.5432	0.5437	0.3631	0.3636	0.3020	6	CB
Millimeters	13.80	13.81	9.22	9.24	7.67	6	CB

O/D	I/D	TI part no	OEM part no.	Rotomaster part no.	Holset part no.
STD	STD	8-A-0332	430093-0004/0016	102026	3545126
STD	0.005	8-A-0488	430093-0008/0011	102100	
STD	0.010	8-A-0491		102101	
STD	0.015	8-A-1501		102114	
0.005	STD	8-A-0801		102103	
0.005	0.005	8-A-0851		102104	
0.005	0.010	8-A-0852		102105	
0.010	STD	8-A-0490	430093-0010/0013	102107	
0.010	0.005	8-A-0853	430093-0012	102108	
0.010	0.010	8-A-0786		102109	
0.015	STD	8-A-0855		102111	
0.015	0.010	8-A-1167		102102	

Wide

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width min	No. oil feed holes	CS or CB
Inches	0.5432	0.5437	0.3631	0.3636	0.3690	6	CB
Millimeters	13.80	13.81	9.22	9.24	9.37	6	CB

O/D	I/D	TI part no	OEM part no.	Rotomaster part no.	Holset part no.
STD	STD	8-A-0341	432236-0003/0008	102226	3545127
STD	0.005	8-A-0492	432236-00010	102200	
STD	0.010	8-A-0856		102201	
0.005	STD	8-A-0493		102203	
0.005	0.005	8-A-0857		102204	
0.005	0.010	8-A-0929		102205	
0.010	STD	8-A-0494	432236-0007	102207	
0.010	0.005	8-A-0858	432236-0009	102208	
0.010	0.010	8-A-0925		102209	
0.015	STD	8-A-2410		102211	

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Garrett

TAO3	TBP4	TB31	TA34	TA35	TA38	TB41	TC43	TC44	T300
TBO3	TO4		TB34			TW41			
TCO3	TO4B								T350
TDO3	TO4E								
	TW4B								
	TW4C								
	TW4E								

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.6183	0.6188	0.4009	0.4014	0.4060	6	CB
Millimeters	15.70	15.72	10.18	10.20	10.31	6	CS

O/D	I/D	TI part no	OEM part no.	OEM part no.	Rotomaster part no.	Holset part no.	Schwitzer part no.
STD	STD	8-A-0256	410775-0001	408056-0001	104026	3524754	185794
STD	0.005	8-A-0199		405919-0001	104100		
STD	0.010	8-A-0200	410775-0004	405919-0002	104101	3426674	
STD	0.015	8-A-0205			104114		
STD	0.020	8-A-1380			104120		
0.005	STD	8-A-0203		405919-0005	104103		
0.005	0.005	8-A-0201		405919-0003	104104		
0.005	0.010	8-A-0206		405919-0017	104105		
0.005	0.015	8-A-1130			104116		
0.005	0.020	8-A-1917					
0.010	STD	8-A-0204	410775-0008	405919-0006	104107	3526673	
0.010	0.005	8-A-0208		405919-0018	104108		
0.010	0.010	8-A-0202		405919-0004	104109	3526675	
0.010	0.015	8-A-1021			104115		
0.010	0.020	8-A-1176					
0.015	STD	8-A-0210			104111		
0.015	0.005	8-A-1014			104106		
0.015	0.010	8-A-1031			104102		
0.015	0.015	8-A-1028			104117		
0.020	STD	8-A-1426			104110		
0.020	0.005	8-A-1427			104112		
0.020	0.010	8-A-1269			104113		
0.020	0.015	8-A-1428			104118		
0.020	0.020	8-A-2232					

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

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JOURNAL BEARING - Garrett

TO4N

TO4S

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.6797	0.6802	0.4607	0.4612	0.4060	6	CB
Millimeters	17.26	17.28	11.70	11.71	10.31	6	CS

O/D	I/D	TI part no.	OEM part no.
-----	-----	-------------	--------------

STD	STD	8-A-1561	409128-0003
STD	0.005	8-A-1994	
STD	0.010	8-A-1995	
STD	0.015	8-A-2598	
STD	0.020	8-A-2599	
0.005	STD	8-A-1996	
0.005	0.005	8-A-1997	
0.005	0.010	8-A-1998	
0.005	0.015	8-A-2600	
0.005	0.020	8-A-2602	
0.010	STD	8-A-1999	
0.010	0.005	8-A-2000	
0.010	0.010	8-A-2001	
0.010	0.015	8-A-2603	
0.010	0.020	8-A-2604	
0.015	STD	8-A-2002	
0.015	0.005	8-A-2606	
0.015	0.010	8-A-2607	
0.015	0.015	8-A-2608	
0.015	0.020	8-A-2609	
0.020	STD	8-A-2610	
0.020	0.005	8-A-2611	
0.020	0.010	8-A-2605	
0.020	0.015	8-A-2612	
0.020	0.020	8-A-2613	

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

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JOURNAL BEARING - Garrett - narrow

TO5B	TEO6	THO8A	T12	T18 T18A TL18A T18C	T19A	T60 TV60	TL61 TM61 TV61 TW61	TV63 TW63	TV65
TV70	TL71 TV71	TV72 TW72		TV73 TW73	TA74 TV74	BTV75 TA75 TBP75 TV75 TW75	TL77 TV77	TL78 TV78 TW78	TL81 TV81 TW81
TV83 TW83		TV84 TW84		BTL85 TA85 TV85					

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.9782	0.9787	0.6267	0.6272	0.4100	6	CS
Millimeters	24.85	24.86	15.92	15.93	10.41		

O/D	I/D	TI part no.	OEM part no.	Rotomaster part no.	Holset part no.	Schwitzer part no.	Bearing kit TI part no.
STD	STD	8-A-0257	441411-0001	118626	3526275	311740	7-A-3780
STD	0.005	8-A-0213	441411-0003	118600			7-A-2113
STD	0.010	8-A-0215	441411-0005	118601	3545163		7-A-2115
STD	0.015	8-A-0223		118614			7-A-2385
STD	0.020	8-A-1114		118620			7-A-3050
0.005	STD	8-A-0211	441411-0002	118603			7-A-2100
0.005	0.005	8-A-0219	441411-0006	118604	3545136		7-A-2045
0.005	0.010	8-A-0224	441411-0020	118605			7-A-2118
0.005	0.015	8-A-1113		118616			7-A-2386
0.005	0.020	8-A-1170		118621			7-A-3051
0.010	STD	8-A-0217	441411-0004	118607	3545377		7-A-3781
0.010	0.005	8-A-0225	441411-0021	118608	3545137		7-A-2119
0.010	0.010	8-A-0221	441411-0007	118609	3545162		7-A-2044
0.010	0.015	8-A-0227		118615			7-A-2387
0.010	0.020	8-A-1189		118622			7-A-3052
0.015	STD	8-A-0228	441411-0022	118611			7-A-2112
0.015	0.005	8-A-1191		118606	3545159		7-A-2388
0.015	0.010	8-A-0229		118602			7-A-2389
0.015	0.015	8-A-1112		118617			7-A-2390
0.015	0.020	8-A-1183		118623			7-A-3053
0.020	STD	8-A-0230	441411-0017	118610			7-A-2116
0.020	0.005	8-A-1192		118612			7-A-3054
0.020	0.010	8-A-0231	441411-0018	118613			7-A-2117
0.020	0.015	8-A-1111		118624			7-A-3055
0.020	0.020	8-A-1479					7-A-3056

Bearing kits include 2 bearings and 2 wear washers

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

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JOURNAL BEARING - Garrett

GT12

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.4300	0.4304	0.2364	0.2368	1.0700	2	CS
Millimeters	10.92	10.93	6.00	6.01	27.18	2	CS

O/D	Width	TI part no.	OEM part no.
-----	-------	-------------	--------------

STD | STD 8-A-2945 n/a

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

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JOURNAL BEARING - Garrett

T14

T24

T30

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.9780	0.9785	0.8018	0.8022	0.5680	6	CS
Millimeters	24.84	24.85	20.37	20.38	14.43	6	CS

O/D	Width	TI part no	OEM part no.	Rotomaster part no.
STD	STD	8-A-1709	403877-0000	114026
STD	0.005	8-A-1710		114100
STD	0.010	8-A-1711		114101
STD	0.015	8-A-2422		114114
STD	0.020	8-A-1956		
0.005	STD	8-A-1712		114103
0.005	0.005	8-A-1713	405802-0001	114104
0.005	0.010	8-A-1714		110105
0.005	0.015	8-A-2587		
0.005	0.020	8-A-3035		
0.010	STD	8-A-1715	405802-0003	114107
0.010	0.005	8-A-1716		114108
0.010	0.010	8-A-1717	405802-0002	114109
0.010	0.020	8-A-3036		
0.015	STD	8-A-1718		114111
0.015	0.005	8-A-3037		
0.015	0.010	8-A-2758		114102
0.015	0.015	8-A-2423		114117
0.015	0.020	8-A-2759		
0.020	STD	8-A-2421		114110
0.020	0.005	8-A-3039		
0.020	0.010	8-A-2424		
0.020	0.015	8-A-2760		114118
0.020	0.020	8-A-3038		

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

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JOURNAL BEARING - Garrett

GT15 GT17 GT18V GT20 GT22 GT23V GT25
 GT15P GT17V GT20V GT22V GT25V
 GT15V

"Slender" shaft, oil feed groove 0.110"/2.79mm wide, oil feed holes 0.054"/1.37mm diameter

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.5432	0.5437	0.3108	0.3113	1.1770	8	CB
Millimeters	13.80	13.81	7.89	7.91	29.90	8	CB

O/D	I/D	TI part no	OEM part no.
-----	-----	------------	--------------

STD STD 8-A-2189 433123-0002

"Standard" shaft, oil feed groove 0.072"/1.83mm wide, oil feed holes 0.040"/1.02mm diameter

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.5432	0.5437	0.3108	0.3113	1.1770	8	CB
Millimeters	13.80	13.81	7.89	7.91	29.90	8	CB

O/D	I/D	TI part no	OEM part no.
-----	-----	------------	--------------

STD	STD	8-A-1858	435795-0001
STD	0.005	8-A-1977	
STD	0.010	8-A-1978	
0.005	0.005	8-A-1980	
0.010	STD	8-A-1982	
0.010	0.005	8-A-1983	
0.010	0.010	8-A-1984	

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches. Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Garrett

GT30

GT32

GT35

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.6186	0.6190	0.4007	0.4011	0.4060	4	CB
Millimeters	15.71	15.72	10.18	10.19	10.31	4	CB

O/D	I/D	TI part no	OEM part no.
-----	-----	------------	--------------

STD	STD	8-A-2464	448283-0002
STD	0.005	8-A-2645	
STD	0.010	8-A-2646	
0.005	STD	8-A-2647	
0.005	0.005	8-A-2648	
0.005	0.010	8-A-2649	
0.010	STD	8-A-2650	
0.010	0.005	8-A-2651	
0.010	0.010	8-A-2652	
0.015	STD	8-A-2653	

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Garrett

GT37

GT40

GTA40

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.6996	0.7001	0.4537	0.4542	0.4500	4	CS
Millimeters	17.77	17.78	11.52	11.54	11.43	4	CS

O/D	I/D	TI part no	OEM part no.
-----	-----	------------	--------------

STD	STD	8-A-2003	448295-0004
STD	0.005	8-A-2004	
STD	0.010	8-A-2005	
0.005	STD	8-A-2006	
0.005	0.005	8-A-2007	
0.005	0.010	8-A-2008	
0.010	STD	8-A-2009	
0.010	0.005	8-A-2010	
0.010	0.010	8-A-2011	
0.015	STD	8-A-2012	

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Garrett

TP38

GTP38

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.6183	0.6188	0.4011	0.4016	0.4040		
Millimeters	15.70	15.72	10.19	10.20	10.26		

O/D	I/D	TI part no	OEM part no.
-----	-----	------------	--------------

STD	STD	8-A-1522	410249-0001
STD	0.005	8-A-2013	
STD	0.010	8-A-2014	
0.005	STD	8-A-2015	410249-0004
0.005	0.005	8-A-2016	
0.005	0.010	8-A-2017	
0.010	STD	8-A-2018	410249-0004
0.010	0.005	8-A-2019	
0.010	0.010	8-A-2020	
0.015	STD	8-A-2021	

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Garrett

GT42
GTA42

GT45

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.7904	0.7909	0.5128	0.5132	0.5050	4	CB
Millimeters	20.08	20.09	13.03	13.04	12.83	4	CB

O/D	I/D	TI part no	OEM part no.
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STD	STD	8-A-2138	448572-0001
STD	0.005	8-A-2544	
STD	0.010	8-A-2545	
0.005	STD	8-A-2546	
0.005	0.005	8-A-2547	
0.005	0.010	8-A-2548	
0.010	STD	8-A-2549	
0.010	0.005	8-A-2550	
0.010	0.010	8-A-2551	
0.015	STD	8-A-2641	

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Garrett

CTV45	TA48	TA51	TM54	TMF55	TV58
GT45	TBP48	TM51	TMF54		
TA45	TV48	TMF51			
TB45		TV51			
TBP45		TW51			
TD45					
TV45					

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.7903	0.7908	0.5128	0.5133	0.5080	6	CB
Millimeters	20.07	20.09	13.03	13.04	12.90	6	CS

O/D	I/D	TI part no.	OEM part no.	Rotomaster part no.	Holset part no.	Bearing kit TI part no.
STD	STD	8-A-0312	410394-0001	115526	3526327	7-A-2788
STD	0.005	8-A-0843		116500		
STD	0.010	8-A-0844	410394-0003	116501	3545363	7-A-2790
STD	0.015	8-A-1019		116514		
STD	0.020	8-A-1364		116520		
0.005	STD	8-A-0845		116503		
0.005	0.005	8-A-0846		116504		
0.005	0.010	8-A-0847		116505		
0.005	0.015	8-A-2642		116116		
0.005	0.020	8-A-2852				
0.010	STD	8-A-0848	410394-0007	116507	3545362	7-A-2789
0.010	0.005	8-A-0849		116508		
0.010	0.010	8-A-0850	410394-0005	116509	3545364	7-A-2791
0.010	0.015	8-A-1356				
0.010	0.020	8-A-1392				
0.015	STD	8-A-1376		116511		
0.015	0.005	8-A-2347				
0.015	0.010	8-A-2348				
0.015	0.015	8-A-1507		116517		
0.015	0.020	8-A-2853				
0.020	STD	8-A-1357		116510		
0.020	0.005	8-A-1377				
0.020	0.010	8-A-1953				
0.020	0.015	8-A-2854				
0.020	0.020	8-A-1240				

Bearing kits include 2 bearings and 2 wear washers

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Garrett - wide

GT50	BTG55	BGTV75	UTV78	UTV81	UTV83	BTL85	UTL89
GTA50	BTL55	BTL75			UTW83	BTV85	
	BTV55	BTV75				TV85	
	GTA55	TV75					
		UTV75					

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.9783	0.9788	0.6261	0.6266	0.5090	4	CS
Millimeters	24.85	24.86	15.90	15.92	12.93		

O/D	I/D	TI part no	OEM part no.	Bearing kit TI part no.
STD	STD	8-A-1985	448508-0001	7-A-3661
STD	0.005	8-A-1986		7-A-3662
STD	0.010	8-A-1987		7-A-3663
STD	0.015	8-A-3397		7-A-3664
STD	0.020	8-A-3398		7-A-3665
0.005	STD	8-A-1988		7-A-3666
0.005	0.005	8-A-1989		7-A-3667
0.005	0.010	8-A-1990		7-A-3668
0.005	0.015	8-A-3399		7-A-3669
0.005	0.020	8-A-3400		7-A-3670
0.010	STD	8-A-1954		7-A-3671
0.010	0.005	8-A-1991		7-A-3672
0.010	0.010	8-A-1992		7-A-3673
0.010	0.015	8-A-3401		7-A-3674
0.010	0.020	8-A-3402		7-A-3675
0.015	STD	8-A-1993		7-A-3676
0.015	0.005	8-A-3403		7-A-3677
0.015	0.010	8-A-3404		7-A-3678
0.015	0.015	8-A-3405		7-A-3679
0.015	0.020	8-A-3406		7-A-3680
0.020	STD	8-A-3407		7-A-3681
0.020	0.005	8-A-3408		7-A-3682
0.020	0.010	8-A-3409		7-A-3683
0.020	0.015	8-A-3410		7-A-3684

Bearing kits include 2 bearings and 2 wear washers

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Garrett

GT60

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	1.1997	1.2002	0.8495	0.8500	0.6720	4	CB
Millimeters	30.47	30.49	21.58	21.59	17.07	4	CS

O/D	I/D	TI part no	OEM part no.
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STD	STD	8-A-3176	449897-0002
STD	0.005	8-A-3177	
STD	0.010	8-A-3178	
0.005	STD	8-A-3179	
0.005	0.005	8-A-3180	
0.005	0.010	8-A-3181	
0.010	STD	8-A-3182	
0.010	0.005	8-A-3183	
0.010	0.010	8-A-3184	
0.015	STD	8-A-3185	

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Garrett

TL81	TL91	TL92	TV94	TV95
	TV91	TV92	TW94	
	TW91	TW92		

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	1.1992	1.1997	0.8498	0.8503	0.5460	6	CB
Millimeters	30.46	30.47	21.58	21.60	13.87	6	CS

O/D	I/D	TI part no.	OEM part no.	Bearing kit TI part no.
STD	STD	8-A-0712	410121-0007	7-A-3066
STD	0.005	8-A-1968		7-A-3057
STD	0.010	8-A-1969	410121-0008	7-A-3058
0.005	STD	8-A-1970		7-A-3059
0.005	0.005	8-A-1971		7-A-3060
0.005	0.010	8-A-1972		7-A-3061
0.010	STD	8-A-1973	410121-0010	7-A-3062
0.010	0.005	8-A-1974		7-A-3063
0.010	0.010	8-A-1975	410121-0009	7-A-3064
0.010	0.015	8-A-3040		
0.015	STD	8-A-1976		7-A-3065
0.015	0.005	8-A-3153		
0.015	0.010	8-A-3041		
0.020	STD	8-A-3210		
0.020	0.005	8-A-3211		
0.020	0.010	8-A-3212		
0.020	0.015	8-A-3213		
0.020	0.020	8-A-3042		

Bearing kits include 2 bearings and 2 wear washers

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Garrett

ULT94

UTV94

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	1.1998	1.2003	0.8492	0.8497	0.5560	4	CB
Millimeters	30.47	30.49	21.57	21.58	14.12	4	CS

O/D	I/D	TI part no	OEM part no.	Bearing kit TI part no.
STD	STD	8-A-2501	449897-0003	7-A-3646
STD	0.005	8-A-2577		7-A-3647
STD	0.010	8-A-2578		7-A-3648
0.005	STD	8-A-2579		7-A-3649
0.005	0.005	8-A-2580		7-A-3650
0.005	0.010	8-A-2581		7-A-3651
0.010	STD	8-A-2582		7-A-3652
0.010	0.005	8-A-2583		7-A-3653
0.010	0.010	8-A-2584		7-A-3654
0.015	STD	8-A-2585		7-A-3655
0.015	0.005	8-A-3425		7-A-3656
0.015	0.010	8-A-3426		7-A-3657
0.020	STD	8-A-3427		7-A-3658
0.020	0.005	8-A-3428		7-A-3659
0.020	0.010	8-A-3429		7-A-3660

Bearing kits include 2 bearings and 2 wear washers

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Holset

H1A

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.6213	0.6218	0.3994	0.3999	0.3840	6	CB
Millimeters	15.78	15.79	10.14	10.16	9.75	6	CS

O/D	I/D	TI part no	OEM part no.
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STD	STD	8-B-0424	63096
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STD	0.005	8-B-1920	
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STD	0.010	8-B-1921	
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0.005	STD	8-B-1922	
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0.005	0.005	8-B-1923	
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0.005	0.010	8-B-1924	
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0.010	STD	8-B-1925	
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0.010	0.005	8-B-1926	
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0.010	0.010	8-B-1927	
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End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Holset

H1B
H1C
H1D
H1E

WH1C
WH1E

H2A

HX30
HX35W
HX40
HX40W

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.6221	0.6226	0.4331	0.4336	0.3850	6	CB
Millimeters	15.80	15.81	11.00	11.01	9.78	6	CS

O/D	I/D	TI part no.	OEM part no.	Rotomaster part no.
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STD	STD	8-B-0082	3503100	141026
STD	0.005	8-B-0891		
STD	0.010	8-B-0892	3545337	141301
STD	0.015	8-B-0893		

0.005	STD	8-B-0894		
0.005	0.005	8-B-0895		
0.005	0.010	8-B-0896		

0.010	STD	8-B-0897	3545339	140307
0.010	0.005	8-B-0898		
0.010	0.010	8-B-0899	3545338	141309

0.015	STD	8-B-0900		
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End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Holset

H1C

HX40

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.6221	0.6226	0.4331	0.4336	0.3850	6	CB
Millimeters	15.80	15.81	11.00	11.01	9.78	6	CS

O/D	I/D	TI part no	OEM part no.
STD	STD	8-B-2858	3530882

STD | STD 8-B-2858 3530882

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Holset

H2B	H2E	HX50	HX82
H2C	H2S	HX50W	
H2D	WH2D		

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil	CS or
Inches	0.7462	0.7467	0.4811	0.4816	0.4910	feed holes	CB
Millimeters	18.95	18.97	12.22	12.23	12.47	6	CS

O/D	I/D	TI part no	OEM part no.	Rotomaster part no.
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STD	STD	8-B-0085	3504413	145026
STD	0.005	8-B-2401		
STD	0.010	8-B-1178	3525569	
0.005	STD	8-B-2402		
0.005	0.005	8-B-2403		
0.005	0.010	8-B-2404		
0.010	STD	8-B-1177	3525568	
0.010	0.005	8-B-2405		
0.010	0.010	8-B-1179	3525570	

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Holset

H2C
WH2D

HX50

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.7462	0.7467	0.4811	0.4816	0.4910	6	CB
Millimeters	18.95	18.97	12.22	12.23	12.47	6	CS

O/D	I/D	TI part no	OEM part no.
STD	STD	8-B-2860	3529913

STD | STD 8-B-2860 3529913

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Holset

3LD

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.8715	0.8720	0.4814	0.4819	1.4830	6	CB
Millimeters	22.14	22.15	12.23	12.24	37.67	6	CS

O/D	I/D	TI part no	OEM part no.	Rotomaster part no.	Schwitzer part no.
STD	STD	8-B-1025	51140	143026	144080
STD	0.010	8-B-1398			
0.020	STD	8-B-2111	3525520		182254

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Holset

HC3	4LE	HT60
HC3B	4LF	HX60
HT3B	4LG	HX60W
H3B		

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.8718	0.8723	0.5626	0.5631	0.5000	6	CB
Millimeters	22.14	22.16	14.29	14.30	12.70	6	CS

O/D	I/D	TI part no.	OEM part no.	Rotomaster part no.	Schwitzer part no.
STD	STD	8-B-0076	22366	144026	38363/182562
STD	0.005	8-B-0883		144300	
STD	0.010	8-B-0884	3527039	144301	185854
STD	0.015	8-B-2954			
STD	0.020	8-B-1099		144320	
0.005	STD	8-B-0885		144303	
0.005	0.005	8-B-0886		144304	
0.005	0.010	8-B-0887		144305	
0.010	STD	8-B-0888	3523163	144307	158147
0.010	0.005	8-B-0889		144308	
0.010	0.010	8-B-0890	3523164	144309	148225
0.010	0.020	8-B-1098			
0.015	STD	8-B-1200		144311	
0.015	0.010	8-B-1557		144302	
0.015	0.015	8-B-1268			
0.020	STD	8-B-1129		144310	182250
0.020	0.010	8-B-1188		144313	185855
0.020	0.020	8-B-1097			

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Holset

HT4B
HT4C

HC5
HC5A

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	1.0973	1.0978	0.6298	0.6303	0.5820	6	CS
Millimeters	27.87	27.88	16.00	16.01	14.78	6	CS

O/D	I/D	TI part no	OEM part no.	Rotomaster part no.
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STD	STD	8-B-0090	3519627	
STD	0.005	8-B-2510		
STD	0.010	8-B-1397	3531000	
STD	0.020	8-B-3043		

0.005	STD	8-B-2511		
0.005	0.005	8-B-2512		
0.005	0.010	8-B-2513		

0.010	STD	8-B-1017	3530999	
0.010	0.005	8-B-2514		
0.010	0.010	8-B-1016	3530998	
0.010	0.020	8-B-3044		

0.015	STD	8-B-2839		
0.015	0.005	8-B-2840		
0.015	0.010	8-B-2841		
0.015	0.015	8-B-2842		
0.015	0.020	8-B-2843		

0.020	STD	8-B-2844		
0.020	0.005	8-B-2845		
0.020	0.010	8-B-2846		
0.020	0.015	8-B-2847		
0.020	0.020	8-B-2848		

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Holset

HX55

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.8715	0.8720	0.4814	0.4819	0.4731	6	CB
Millimeters	22.14	22.15	12.23	12.24	12.02	6	CS

O/D	I/D	TI part no	OEM part no.
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STD	STD	8-B-2885	3534833
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STD	0.005	8-B-3186	
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STD	0.010	8-B-3187	
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0.005	STD	8-B-3188	
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0.005	0.005	8-B-3189	
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0.005	0.010	8-B-3190	
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0.010	STD	8-B-3191	
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0.010	0.005	8-B-3192	
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0.010	0.010	8-B-3193	
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End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Mitsubishi

TDO2

TDO25

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.4302	0.4306	0.2368	0.2373	0.2730	6	CB
Millimeters	10.93	10.94	6.01	6.03	6.93	6	CS

O/D	I/D	TI part no
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STD	STD	8-E-2772
STD	0.005	8-E-2773
STD	0.010	8-E-2774

0.005	STD	8-E-2775
0.005	0.005	8-E-2776
0.005	0.010	8-E-2777

0.010	STD	8-E-2778
0.010	0.005	8-E-2779
0.010	0.010	8-E-2780

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Mitsubishi

TCO3

TCO4

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.5088	0.5093	0.2960	0.2965	1.3190	16	CB
Millimeters	12.92	12.94	7.52	7.53	33.50	16	CS

O/D	I/D	TI part no	OEM part no.	Holset part no.	Schwitzer part no.
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STD	STD	8-E-0363	49170-21100	3545556	310645
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STD	0.005	8-E-0863			
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STD	0.010	8-E-0864			
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0.005	STD	8-E-0865			
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0.005	0.005	8-E-0866			
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0.005	0.010	8-E-1411			
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0.010	STD	8-E-0867			
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0.010	0.005	8-E-0868			
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0.010	0.010	8-E-0869			
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STD	0.015	8-E-2081			
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End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Mitsubishi

TFO35

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.5088	0.5093	0.2760	0.2765	0.3150	6	CB
Millimeters	12.92	12.94	7.01	7.02	8.00	6	CS

O/D	I/D	TI part no
STD	STD	8-E-2412

STD | STD 8-E-2412

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Mitsubishi

TDO4
TEO4H

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.5088	0.5093	0.2960	0.2965	0.3150	6	CB
Millimeters	12.92	12.94	7.52	7.53	8.00	6	CS

O/D	I/D	TI part no	OEM part no.	Garrett part no.
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STD	STD	8-E-0371	49177-21100	125026-0001
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STD	0.005	8-E-0592		
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STD	0.010	8-E-0595		
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STD	0.015	8-E-2616		
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0.005	STD	8-E-0591		
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0.005	0.005	8-E-0593		
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0.005	0.010	8-E-1190		
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0.010	STD	8-E-0594		
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0.010	0.005	8-E-0870		
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0.010	0.010	8-E-0596		
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End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Mitsubishi

TC05

TC06

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.6131	0.6136	0.3554	0.3559	1.4840	16	CB
Millimeters	15.57	15.59	9.03	9.04	37.69	16	CS

O/D	I/D	TI part no	OEM part no.	Holset part no.	Schwitzer part no.
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STD	STD	8-E-0357	49168-2110	3545543	310662
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STD	0.005	8-E-0871			
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STD	0.010	8-E-0872			
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0.005	STD	8-E-0873			
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0.005	0.005	8-E-0874			
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0.005	0.010	8-E-1412			
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0.010	STD	8-E-0875			
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0.010	0.005	8-E-0876			
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0.010	0.010	8-E-0877			
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End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Mitsubishi

TDO5

TDO6

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.6139	0.6144	0.3551	0.3556	0.3700	6	CB
Millimeters	15.59	15.61	9.02	9.03	9.40		CS

O/D	I/D	TI part no.	OEM part no.	Holset part no.
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STD	STD	8-E-0376	49178-21400	3545393
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STD	0.005	8-E-0878
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STD	0.010	8-E-0816
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0.005	STD	8-E-0813
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0.005	0.005	8-E-0800
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0.005	0.010	8-E-1382
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0.010	STD	8-E-0814
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0.010	0.005	8-E-0879
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0.010	0.010	8-E-0817
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End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Mitsubishi

TEO6H

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.6658	0.6662	0.3946	0.3950	0.4290	6	CB
Millimeters	16.91	16.92	10.02	10.03	10.90	6	CS

O/D	I/D	TI part no
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STD | STD 8-E-2932

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Mitsubishi

TDO7S

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.6648	0.6652	0.3951	0.3955	0.4290	6	CB
Millimeters	16.89	16.90	10.04	10.05	10.90	6	CS

O/D	I/D	TI part no	OEM part no.
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STD	STD	8-E-2813	49187-21100
STD	0.005	8-E-2814	
STD	0.010	8-E-2815	

0.005	STD	8-E-2816
0.005	0.005	8-E-2817
0.005	0.010	8-E-2818

0.010	STD	8-E-2819
0.010	0.005	8-E-2820
0.010	0.010	8-E-2821

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Mitsubishi

TDO7

TDO8
TDO8H

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.8025	0.8029	0.4737	0.4742	0.4738	6	CB
Millimeters	20.38	20.39	12.03	12.04	12.03	6	CS

O/D	I/D	TI part no	OEM part no.
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STD	STD	8-E-2894	49174-21100
STD	0.005	8-E-2910	
STD	0.010	8-E-2911	

0.005	STD	8-E-2912	
0.005	0.005	8-E-2913	
0.005	0.010	8-E-2914	

0.010	STD	8-E-2915	
0.010	0.005	8-E-2916	
0.010	0.010	8-E-2917	

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - I H I

RHB3

Narrow

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.3913	0.3918	0.2470	0.2475	0.1880	6	CB
Millimeters	9.94	9.95	6.27	6.29	4.78	6	CS

O/D	I/D	TI part no	OEM part no. (North American)	OEM part no. (Europe)
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STD | STD 8-F-0434 41T-013 | NB133521

Wide

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.3913	0.3918	0.2470	0.2475	0.2270	6	CB
Millimeters	9.94	9.95	6.27	6.29	5.77	6	CS

O/D	I/D	TI part no	OEM part no. (North American)	OEM part no. (Europe)
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STD | STD 8-F-0427 41T-014 | NB133523

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - I H I

RHF4H

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.4539	0.4544	0.2917	0.2922	0.2600	6	CB
Millimeters	11.53	11.54	7.41	7.42	6.60	6	CS

O/D	I/D	TI part no	OEM part no. (North American)	OEM part no. (Europe)
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STD	STD	8-F-2441		
STD	0.005	8-F-2442		
STD	0.010	8-F-2443		

0.005	STD	8-F-2444		
0.005	0.005	8-F-2445		
0.005	0.010	8-F-2446		

0.010	STD	8-F-2447		
0.010	0.005	8-F-2448		
0.010	0.010	8-F-2449		

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - I H I

RHB5

Narrow

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.4851	0.4856	0.3158	0.3163	0.2340	6	CB
Millimeters	12.32	12.33	8.02	8.03	5.94	6	CS

O/D	I/D	TI part no	OEM part no. (North American)	OEM part no. (Europe)
STD	STD	8-F-0439	041T-008	NN133504
STD	0.005	8-F-0880		
STD	0.010	8-F-0881		
0.005	STD	8-F-0882		
0.005	0.005	8-F-1902		
0.005	0.010	8-F-1903		
0.010	STD	8-F-1416		
0.010	0.005	8-F-1904		
0.010	0.010	8-F-1415		

RHB5

RHF5

Wide

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.4851	0.4856	0.3158	0.3163	0.2740	6	CB
Millimeters	12.32	12.33	8.02	8.03	6.96	6	CS

O/D	I/D	TI part no	OEM part no. (North American)	OEM part no. (Europe)
STD	STD	8-F-0699	41T-010	NN133506
STD	0.005	8-F-1905		
STD	0.010	8-F-1570		
0.005	STD	8-F-1906		
0.005	0.005	8-F-1907		
0.005	0.010	8-F-1908		
0.010	STD	8-F-1909		
0.010	0.005	8-F-1910		
0.010	0.010	8-F-1911		

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - I H I

RHB6
RHC6

Narrow

Standard dimensions		O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches		0.5907	0.5912	0.4104	0.4109	0.2950	6	CB
Millimeters		15.00	15.02	10.42	10.44	7.49	6	CS
O/D	I/D	TI part no.	OEM part no. (North American)	OEM part no. (Europe)				

STD	STD	8-F-0471	041T-009	NN193513				
STD	0.005	8-F-1491						
STD	0.010	8-F-1413						
0.005	STD	8-F-1198						
0.005	0.005	8-F-2850						
0.005	0.010	8-F-2851						
0.010	STD	8-F-1199						
0.010	0.010	8-F-1414						

Wide

Standard dimensions		O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches		0.5907	0.5912	0.4102	0.4107	0.3340	6	CB
Millimeters		15.00	15.02	10.42	10.43	8.48	6	CS
O/D	I/D	TI part no.	OEM part no. (North American)	OEM part no. (Europe)				

STD	STD	8-F-0995	41T-012	NN197503				
STD	0.005	8-F-2071						
STD	0.010	8-F-1420						
0.005	STD	8-F-2072						
0.005	0.005	8-F-2073						
0.005	0.010	8-F-2074						
0.010	STD	8-F-0041						
0.010	0.005	8-F-2075						
0.010	0.010	8-F-1421						
0.020	STD	8-F-3149						

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - I H I

RHE6

RHB7
RHC7

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.6691	0.6696	0.4850	0.4855	0.3450	6	CB
Millimeters	17.00	17.01	12.32	12.33	8.76	6	CS

O/D	I/D	TI part no	OEM part no. (North American)	OEM part no. (Europe)
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STD	STD	8-F-0036	041T-004	NN173504
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STD	0.005	8-F-2076		
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STD	0.010	8-F-1417		
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0.005	STD	8-F-2077		
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0.005	0.005	8-F-2078		
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0.005	0.010	8-F-2079		
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0.010	STD	8-F-1419		
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0.010	0.005	8-F-2080		
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0.010	0.010	8-F-1418		
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End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Toyota

CT9

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.5320	0.5325	0.2955	0.2960	0.3530	6	CB
Millimeters	13.51	13.53	7.51	7.52	8.97	6	CS

O/D	I/D	TI part no
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STD	STD	8-G-2149
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STD	0.005	8-G-2216
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STD	0.010	8-G-2218
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0.005	STD	8-G-2214
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0.005	0.005	8-G-2215
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0.010	STD	8-G-2217
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End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Toyota

CT12B

Narrow

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.4692	0.4697	0.2956	0.2961	0.3130	6	CB
Millimeters	11.92	11.93	7.51	7.52	7.95	6	CS

O/D	I/D	TI part no
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STD	STD	8-G-2151
STD	0.005	8-G-2227

0.005	STD	8-G-2225
0.005	0.005	8-G-2226

0.010	STD	8-G-2228
0.010	0.005	8-G-2229

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Toyota

CT12

Wide

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.5322	0.5327	0.3356	0.3361	0.3530	6	CB
Millimeters	13.52	13.53	8.52	8.54	8.97	6	CS

O/D	I/D	TI part no
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STD	STD	8-G-0736
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STD	0.005	8-G-1759
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STD	0.010	8-G-1760
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0.005	STD	8-G-1761
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0.005	0.005	8-G-1762
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0.005	0.010	8-G-1763
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0.010	STD	8-G-1764
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0.010	0.005	8-G-1765
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0.010	0.010	8-G-1766
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End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Toyota

CT20

CT26

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.6266	0.6271	0.3945	0.3950	0.3520	6	CB
Millimeters	15.92	15.93	10.02	10.03	8.94	6	CS

O/D	I/D	TI part no
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STD	STD	8-G-0516
STD	0.005	8-G-0601
STD	0.010	8-G-0600

0.005	STD	8-G-0599
0.005	0.005	8-G-0598
0.005	0.010	8-G-0604

0.010	STD	8-G-0602
0.010	0.005	8-G-0603
0.010	0.010	8-G-0597

0.015	STD	8-G-2849
0.015	0.005	8-G-2955

0.020	STD	8-G-2980
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End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).

BEARING SPACER - Toyota

CT20

CT26

O/D	CT20	CT26
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STD	8-G-0992	-
0.005	8-G-1241	8-G-0948
0.010	8-G-0796	8-G-0797



JOURNAL BEARING - Borg Warner (K K K)

KO3

KO4

Single oil feed

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.5115	0.5120	0.2761	0.2766	1.0950	0	CS
Millimeters	12.99	13.00	7.01	7.03	27.81	0	CS

O/D	I/D	TI part no	OEM part no.
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STD	STD	8-D-1816	5303-155-1007
STD	0.005	8-D-2022	
STD	0.010	8-D-2023	

Dual oil feed

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.5110	0.5115	0.2761	0.2766	1.0950	8	CS
Millimeters	12.98	12.99	7.01	7.03	27.81	8	CS

O/D	I/D	TI part no	OEM part no.
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STD	STD	8-D-2498	5303-155-1010
STD	0.005	8-D-2499	
STD	0.010	8-D-2500	

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Borg Warner (K K K)

3LD
3LDZ

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.8715	0.8720	0.4814	0.4819	1.4830	6	CB
Millimeters	22.14	22.15	12.23	12.24	37.67	6	CS

O/D	I/D	TI part no	OEM part no.	Rotomaster part no.	Schwitzer part no.	Holset part no.
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STD	STD	8-B-1025	5222-155-1000	143026	144080	51140
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STD	0.010	8-B-1398				
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0.020	STD	8-B-2111			182254	
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End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Borg Warner (K K K)

3LEP

K23

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.7460	0.7465	0.4414	0.4419	0.4560	6	CB
Millimeters	18.95	18.96	11.21	11.22	11.58	6	CS

O/D	I/D	TI part no	OEM part no.
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STD	STD	8-D-0818	5223-155-1001
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STD	0.005	8-D-3325	
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STD	0.010	8-D-3326	
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0.010	STD	8-D-1882	
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0.010	0.010	8-D-1883	
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End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Borg Warner (K K K)

K14

K16

K24

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.5113	0.5118	0.3347	0.3352	0.3770	4	CB
Millimeters	12.99	13.00	8.50	8.51	9.58	4	CS

O/D	I/D	TI part no	OEM part no.
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STD	STD	8-D-0910	5314-155-1003
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STD	0.005	8-D-2036	
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STD	0.010	8-D-1405	
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STD	0.020	8-D-1410	
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0.005	STD	8-D-1596	
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0.005	0.005	8-D-1525	
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0.005	0.010	8-D-1594	
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0.010	STD	8-D-1409	
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0.010	0.005	8-D-1595	
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0.010	0.010	8-D-1406	
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0.020	STD	8-D-1407	
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0.020	0.010	8-D-1408	
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End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Borg Warner (K K K)

K24

K26

K27

K28

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.6290	0.6295	0.3931	0.3936	0.4470	6	CB
Millimeters	15.98	15.99	9.98	10.00	11.35	6	CS

O/D	I/D	TI part no	OEM part no.
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Oil feed hole diameter .078"/1.98mm

Note: Oil feed hole diameter in OEM part is 0.082"/2.08mm

STD	STD	8-D-0392	5326-155-1007
STD	0.005	8-D-0859	
STD	0.010	8-D-0840	

0.005	STD	8-D-0836	
0.005	0.005	8-D-0837	
0.005	0.010	8-D-0860	

0.010	STD	8-D-0838	
0.010	0.005	8-D-0861	
0.010	0.010	8-D-0381	

0.015	STD	8-D-0862	
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O/D	I/D	TI part no	OEM part no.
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Oil feed hole diameter 0.052"/1.32mm

STD | STD | 8-D-0670 | 5326-155-1003

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Borg Warner (K K K)

KP31

KP35

BV39

KP39

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.3753	0.3758	0.2362	0.2367	0.2830	6	CB
Millimeters	9.53	9.55	6.00	6.01	7.19	6	CS

O/D	I/D	TI part no	OEM part no.
STD	STD	8-D-3546	5431-155-1002

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Borg Warner (Schwitzer)

S1B

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.5783	0.5788	0.3396	0.3401	0.3650	4	CB
Millimeters	14.69	14.70	8.63	8.64	9.27	4	CB

O/D	I/D	TI part no	OEM part no.
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STD	STD	8-C-2427	312758
STD	0.010	8-C-2414	

0.010	STD	8-C-2415	
0.010	0.010	8-C-2416	

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Borg Warner (Schwitzer)

S2A

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.6173	0.6178	0.3554	0.3559	0.3410	3	CB
Millimeters	15.68	15.69	9.03	9.04	8.66	3	CS

O/D	I/D	TI part no.	OEM part no.
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STD	STD	8-C-1247	194914
STD	0.010	8-C-1402	

0.010	STD	8-C-1399	
0.010	0.010	8-C-1401	

0.020	STD	8-C-1400	
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End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Borg Warner (Schwitzer)

S2B

Narrow

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.7035	0.7040	0.4010	0.4015	0.3410	3	CB
Millimeters	17.87	17.88	10.19	10.20	8.66	3	CB

O/D	I/D	TI part no	OEM part no.
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STD	STD	8-C-1704	194931
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STD	0.005	8-C-2024	
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STD	0.010	8-C-2025	
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0.005	STD	8-C-2026	
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0.005	0.005	8-C-2027	
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0.005	0.010	8-C-2028	
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0.010	STD	8-C-2029	
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0.010	0.005	8-C-2030	
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0.010	0.010	8-C-2031	
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JOURNAL BEARING - Borg Warner (Schwitzer)

S2B

S2E

Wide

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width min	No. oil feed holes	CS or CB
Inches	0.7035	0.7040	0.4010	0.4015	0.3850	3	CB
Millimeters	17.87	17.88	10.19	10.20	9.78	3	CS

O/D	I/D	TI part no	OEM part no.
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STD	STD	8-C-2391	312455
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STD	0.005	8-C-2392	
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STD	0.010	8-C-2393	
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0.005	STD	8-C-2394	
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0.005	0.005	8-C-2395	
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0.005	0.010	8-C-2396	
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0.010	STD	8-C-2397	
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0.010	0.005	8-C-2398	
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0.010	0.010	8-C-2399	
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End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Borg Warner (Schwitzer)

3LD

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.8715	0.8720	0.4814	0.4819	1.4830	6	CB
Millimeters	22.14	22.15	12.23	12.24	37.67	6	CS

O/D	I/D	TI part no	OEM part no.	Rotomaster part no.	Holset part no.
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STD	STD	8-B-1025	144080	143026	51140
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STD	0.010	8-B-1398			
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0.020	STD	8-B-2111	182254		3525520
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End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Borg Warner (Schwitzer)

3LDA

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.8714	0.8719	0.4814	0.4819	1.4890	18	CB
Millimeters	22.13	22.15	12.23	12.24	37.82	18	CS

O/D	I/D	TI part no	OEM part no.	Rotomaster part no.	Holset part no.
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STD | STD -

0.010 | STD 8-C-1272 159976

0.020 | STD 8-C-1273 182255

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Borg Warner (Schwitzer)

3LM

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.7460	0.7465	0.4414	0.4419	2.4240	18	CB
Millimeters	18.95	18.96	11.21	11.22	61.57	18	CB

O/D	I/D	TI part no	OEM part no.
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STD	STD	8-C-0068	181929	143426	3545365
STD	0.005	8-C-0901			
STD	0.010	8-C-0902		143401	
STD	0.020	8-C-3045			

0.005	STD	8-C-0903			
0.005	0.005	8-C-0904			
0.005	0.010	8-C-0905			

0.010	STD	8-C-0906	182252	143407	
0.010	0.005	8-C-0907			
0.010	0.010	8-C-0908		143409	

0.015	STD	8-C-0909			
0.015	0.005	8-C-3046			
0.015	0.015	8-C-3047			

0.020	STD	8-C-1270	182253		
0.020	0.005	8-C-1394			
0.020	0.010	8-C-1395			

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Borg Warner (Schwitzer)

S3A

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.7453	0.7458	0.4572	0.4577	2.4250	24	CB
Millimeters	18.93	18.94	11.61	11.63	61.60	24	CB

O/D	I/D	TI part no	OEM part no.
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STD	STD	8-C-2094	189906
STD	0.010	8-C-2095	

0.010	STD	8-C-2096	
0.010	0.010	8-C-2097	

0.020	STD	8-C-2098	
0.020	0.010	8-C-2099	

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Borg Warner (Schwitzer)

S3B

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.8120	0.8125	0.5008	0.5013	0.4840	4	CB
Millimeters	20.62	20.64	12.72	12.73	12.29	4	CS

O/D	I/D	TI part no	OEM part no.
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STD	STD	8-C-1216	199113
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STD	0.010	8-C-1222	199976
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0.005	STD	8-C-2787	
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0.010	STD	8-C-1220	199973
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0.010	0.010	8-C-1219	199975
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0.020	STD	8-C-1221	199974
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0.020	0.010	8-C-1223	199977
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End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Borg Warner (Schwitzer)

4B 4HD 4MD V4HD
4D 4HF V4MD

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	1.0583	1.0588	0.6877	0.6882	0.5035	0	CS
Millimeters	26.88	26.89	17.47	17.48	12.79	0	CS

O/D	I/D	TI part no	OEM part no.	Rotomaster part no.
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Radially drilled oil feed holes (6x) on o/d. No grooves

STD	STD	8-B-0045	139055	144028
STD	0.005	8-C-3744		
STD	0.010	8-C-3745	198291	144301
0.005	STD	8-C-3746		
0.005	0.005	8-C-3748		
0.010	STD	8-C-3747	182258	144307
0.010	0.010	8-C-3749	157458	144309

Grooved ends only

STD	STD	8-C-1196	142869	144025
STD	0.010	8-C-1744	185856	
STD	0.020	8-C-3452		
0.010	STD	8-C-1741	158146	
0.010	0.010	8-C-1393	143551	
0.010	0.020	8-C-1746		
0.020	STD	8-C-1743	182260	
0.020	0.010	8-C-1745	185857	
0.020	0.020	8-C-3030		

Grooved I/d & ends

STD	STD	8-C-1197	192871	144027
STD	0.010	8-C-1497	185859	
STD	0.020	8-C-2267		
0.010	STD	8-C-1496	192880	
0.010	0.010	8-C-1626	192879	
0.010	0.020	8-C-1667		
0.020	STD	8-C-1658	192881	
0.020	0.010	8-C-1665	185860	
0.020	0.020	8-C-2292		

Bearing combinations:

Compressor end

- (1) Grooved I/d & ends
- (2) Grooved I/d & ends
- (3) Radially drilled oil feed holes on o/d. No grooves

Turbine end

- Grooved ends only
Grooved I/d & ends
Radially drilled oil feed holes on o/d. No grooves

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Borg Warner (Schwitzer)

4LE
4LF
4LG

4MF

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.8718	0.8723	0.5626	0.5631	0.5000	6	CS
Millimeters	22.14	22.16	14.29	14.30	12.70	6	CS

O/D	I/D	TI part no	OEM part no.	Rotomaster part no.	Holset part no.
STD	STD	8-B-0076	138363/182562	144026	22366
STD	0.005	8-B-0883		144300	
STD	0.010	8-B-0884	185854	144301	3527039
STD	0.015	8-B-2954			
STD	0.020	8-B-1099		144320	
0.005	STD	8-B-0885		144303	
0.005	0.005	8-B-0886		144304	
0.005	0.010	8-B-0887		144305	
0.010	STD	8-B-0888	158147	144307	352163
0.010	0.005	8-B-0889		144308	
0.010	0.010	8-B-0890	148225	144309	3523164
0.010	0.020	8-B-1098			
0.015	STD	8-B-1200		144311	
0.015	0.010	8-B-1557		144302	
0.015	0.015	8-B-1268			
0.020	STD	8-B-1129	182250	144310	
0.020	0.010	8-B-1188	185855	144313	
0.020	0.020	8-B-1097			

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Borg Warner (Schwitzer)

S4
S4D

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil	CS or
Inches	0.9796	0.9801	0.6312	0.6317	0.5000	feed holes	CB
Millimeters	24.88	24.89	16.03	16.05	12.70	6	CS

O/D	I/D	TI part no	OEM part no.
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STD	STD	8-C-1217	199910
STD	0.010	8-C-1228	166121
0.010	STD	8-C-1226	166118
0.010	0.010	8-C-1225	166120
0.020	STD	8-C-1227	166119
0.020	0.010	8-C-1229	166122

S4
S4D

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil	CS or
Inches	0.9796	0.9801	0.6312	0.6317	0.5050	feed holes	CB
Millimeters	24.88	24.89	16.03	16.05	12.83	6	CS

O/D	I/D	TI part no	OEM part no.
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STD	STD	8-C-2573	188985
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End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Borg Warner (Schwitzer)

S200

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.7114	0.7119	0.4171	0.4176	0.4310	6	CB
Millimeters	18.07	18.08	10.59	10.61	10.95	6	CS

O/D	I/D	TI part no	OEM part no.
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STD	STD	8-C-3479	167657
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STD	0.005	8-C-3700	
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STD	0.010	8-C-3701	
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0.005	STD	8-C-3623	
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0.005	0.005	8-C-3626	
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0.010	STD	8-C-3624	
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0.010	0.010	8-C-3627	
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0.020	STD	8-C-3625	
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End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Borg Warner (Schwitzer)

S300

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.7510	0.7515	0.4569	0.4574	0.4525	6	CB
Millimeters	19.08	19.09	11.61	11.62	11.49	6	CB

O/D	I/D	TI part no	OEM part no.
-----	-----	------------	--------------

STD	STD	8-C-3385	167416
STD	0.005	8-C-3386	
STD	0.010	8-C-3387	

0.005	STD	8-C-3388	
0.005	0.005	8-C-3389	
0.005	0.010	8-C-3390	

0.010	STD	8-C-3391	
0.010	0.005	8-C-3392	
0.010	0.010	8-C-3393	

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Borg Warner (Schwitzer)

S400

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.8711	0.8716	0.5714	0.5719	0.4930	6	CB
Millimeters	22.13	22.14	14.51	14.53	12.52	6	CS

O/D	I/D	TI part no	OEM part no.
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STD	STD	8-C-3496	167787
0.010	STD	8-C-3775	

End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Cummins/Rotomaster

T46

ST50

VT50

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width min
Inches	1.2715	1.2720	0.7520	0.7525	3.0770
Millimeters	32.30	32.31	19.10	19.11	78.16

O/D	I/D	TI part no	OEM part no.	Rotomaster part no.	Schwitzer part no.
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STD	STD	8-H-1232	156420	150027	188203
STD	0.050	8-H-1267		150037	
STD	0.010	8-H-1503		150127	

0.010	STD	8-H-1504			
0.010	0.010	8-H-1502			

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches. Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Hitachi

HT10

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.5869	0.5874	0.3555	0.3560	0.2780	6	CB
Millimeters	14.91	14.92	9.03	9.04	7.06	6	CS

O/D	I/D	TI part no	OEM part no.
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STD	STD	8-K-1234	Not known
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STD	0.005	8-K-1734
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STD	0.010	8-K-1735
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0.005	STD	8-K-1736
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0.005	0.005	8-K-1737
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0.005	0.010	8-K-1738
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0.010	STD	8-K-1739
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0.010	0.005	8-K-1740
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0.010	0.010	8-K-1750
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End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Hitachi

HT12

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width min	No. oil feed holes	CS or CB
Inches	0.4695	0.4699	0.3076	0.3080	0.2740	6	CB
Millimeters	11.93	11.94	7.81	7.82	6.96	6	CS

O/D	I/D	TI part no	OEM part no.
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STD	STD	8-K-1001	Not known
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STD	0.005	8-K-1751
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STD	0.010	8-K-1752
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0.005	STD	8-K-1753
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0.005	0.005	8-K-1754
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0.005	0.010	8-K-1755
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0.010	STD	8-K-1756
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0.010	0.005	8-K-1757
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0.010	0.010	8-K-1758
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End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Hitachi

HT18-2S

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width	No. oil feed holes	CS or CB
Inches	0.6183	0.6188	0.4009	0.4014	0.4060	6	CB
Millimeters	15.70	15.72	10.18	10.20	10.31	6	CS

O/D	I/D	TI part no
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STD	STD	8-K-2959
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STD	0.005	8-K-2967
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STD	0.010	8-K-2968
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0.005	STD	8-K-2969
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0.005	0.005	8-K-2970
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0.005	0.010	8-K-2971
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0.010	STD	8-K-2972
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0.010	0.005	8-K-2973
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0.010	0.010	8-K-2974
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End bore - CB is counter bore, CS is countersunk

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches.

Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).



JOURNAL BEARING - Komatsu

KTR110A

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width
Inches	0.9036	0.9040	0.5907	0.5911	2.7150
Millimeters	22.95	22.96	15.00	15.01	68.96

O/D	I/D	TI part no.	OEM part no.
STD	STD	8-L-2243	6505-11-0112
STD	0.010	8-L-2246	
0.010	STD	8-L-2245	
0.010	0.010	8-L-2244	

KTR110G

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width
Inches	0.9819	0.9823	0.6701	0.6705	2.9870
Millimeters	24.94	24.95	17.02	17.03	75.87

O/D	I/D	TI part no.	OEM part no.
STD	STD	8-L-2260	
STD	0.010	8-L-2263	
0.010	STD	8-L-2262	
0.010	0.010	8-L-2261	

KTR130

Standard dimensions	O/D min	O/D max	I/D min	I/D max	Width
Inches	1.1781	1.1785	0.7876	0.7880	3.1314
Millimeters	29.92	29.93	20.01	20.02	79.54

O/D	I/D	TI part no.	OEM part no.	Rotomaster Part no.
STD	STD	8-L-2251	6502-14-1620	105026
STD	0.010	8-L-2254		105101
0.010	STD	8-L-2253		105107
0.010	0.010	8-L-2252		105109

Standard dimensions are shown in inches & millimeters. "Over" & "under-sizes" are shown only in inches. Non-standard sizes are shown by O/D (outside diameter) first, followed by I/D (inside diameter).