

SEATTLE

780 S Michigan St.
Seattle, WA 98108
(800) 562-7206 Toll-Free
(206) 767-3283 Local
(206) 763-2181 Fax

TACOMA

915 S Center St.
Tacoma, WA 98409
(800) 562-9892 Toll-Free
(253) 572-2700 Local
(253) 272-8681 Fax

SPOKANE

5315 E Trent Ave.
Spokane, WA 99212
(800) 541-4114 Toll-Free
(509) 535-1511 Local
(509) 535-6685 Fax

BOISE

1053 W Amity Rd.
Boise, ID 83705
(800) 477-4334 Toll-Free
(208) 342-2281 Local
(208) 342-4476 Fax

McGUIRE

Bearing Company

EASY TO DO BUSINESS WITH

PORTLAND

947 SE Market St.
Portland, OR 97214
(800) 547-6045 Toll-Free
(503) 238-1570 Local
(503) 232-1478 Fax

EUGENE

598 S Bertelsen Rd.
PO Box 2610
Eugene, OR 97402
(800) 624-2404 Toll-Free
(541) 343-0820 Local
(541) 343-9216 Fax

SALEM

2125 Commercial St. NE
Salem, OR 97301
(800) 945-4403 Toll-Free
(503) 581-2000 Local
(503) 581-7608 Fax

IDAHO FALLS

565 Utah Circle
Idaho Falls, ID 83402
(208) 528-0249 Local
(208) 528-0231 Fax

SALT LAKE CITY

3287 W Parkway Blvd. Ste A
Salt Lake City, UT 84119
(800) 893-4599 Toll-Free
(801) 975-1144 Local
(801) 975-0806 Fax

Equivalent Charts

www.McGuireBearing.com

FRACTIONAL INCHES AND MILLIMETERS					DECIMAL EQUIVALENTS OF MILLIMETERS									
FRACTIONAL - DECIMAL - MILLIMETERS				FRACTIONAL - DECIMAL - MILLIMETERS				MILLIMETERS - INCHES		MILLIMETERS - INCHES		MILLIMETERS - INCHES		
16th	32nd	64th		16th	32nd	64th								
		1/64	0.015625	0.3969				25	0.98425	63	2.48031	105	4.133858	
	1/32		0.03125	0.7938		33/64	0.515625	13.0969		64	2.51969	110	4.330709	
			0.03937	1		17/32	0.53125	13.4938	26	1.02362	65	2.55906	115	4.527559
		3/64	0.046875	1.1906		35/64	0.546875	13.8906	27	1.06299			120	4.724409
1/16			0.0625	1.5875			0.55118	14	28	1.10236	66	2.59843	125	4.921260
	5/64		0.078125	1.9844	9/16		0.5625	14.2875	29	1.14173	67	2.6378	130	5.118110
			0.07874	2		37/64	0.578125	14.6844	30	1.1811	68	2.67717	135	5.314961
	3/32		0.09375	2.3813		19/32	0.59375	15.0813	31	1.22047	69	2.71654	140	5.511811
		7/64	0.109375	2.7781		39/64	0.609375	15.4781	32	1.25984	70	2.75591	145	5.708661
1/8			0.125	3.175	5/8		0.625	15.875	33	1.29921	71	2.79528	150	5.905512
	9/64		0.140625	3.5719		41/64	0.640625	16.2719	34	1.33858	72	2.83465	155	6.102362
	5/32		0.15625	3.9688		21/32	0.65625	16.6688	35	1.37795	73	2.87402	160	6.299213
			0.15748	4		43/64	0.671875	17.0656	36	1.41732	74	2.91339	170	6.692913
	11/64		0.171875	4.3656		45/64	0.703125	17.8594	37	1.45669	75	2.95276	175	6.889764
3/16			0.1875	4.7625	11/16		0.6875	17.4625	38	1.49606	76	2.99213	180	7.086614
			0.19685	5		23/32	0.71875	18.2563	39	1.53543	77	3.0315	185	7.283465
	13/64		0.203125	5.1594		47/64	0.734375	18.6531	40	1.5748	78	3.07087	190	7.480315
	7/32		0.21875	5.5563		27/32	0.84375	21.4313	41	1.61417	79	3.11024	195	7.677165
		15/64	0.234375	5.9531		49/64	0.765625	19.4469	42	1.65354	80	3.14961	200	7.874016
1/4			0.250	6.35	3/4		0.750	19.05	43	1.69291	81	3.18898	205	8.070866
	17/64		0.265625	6.7469		25/32	0.78125	19.8438	44	1.73228	82	3.22835	210	8.267717
			0.27559	7		51/64	0.796875	20.2406	45	1.77165	83	3.26772	215	8.464567
	9/32		0.28125	7.1438		13/16	0.8125	20.6375	46	1.81102	84	3.30709	220	8.661417
		19/64	0.296875	7.5406		53/64	0.828125	21.0344	47	1.85039	85	3.34646	225	8.858268
5/16			0.3125	7.9375		27/32	0.84375	21.4313	48	1.88976	86	3.38583	230	9.055118
			0.31496	8		55/64	0.859375	21.8281	49	1.92913	87	3.4252	235	9.251969
	21/64		0.328125	8.3344		13/16	0.82677	21	50	1.9685	88	3.46457	240	9.448819
	11/32		0.34375	8.7313		57/64	0.890625	22.6219	51	2.00787	89	3.50394	245	9.645669
			0.35433	9		29/32	0.90625	23.0188	52	2.04724	90	3.54331	250	9.842520
	23/64		0.359375	9.1281		59/64	0.921875	23.4156	53	2.08661	91	3.58268	255	10.039370
3/8			0.375	9.525	7/8		0.875	22.225	54	2.12598	92	3.62205	260	10.236220
	25/64		0.390625	9.9219		15/16	0.9375	23.8125	55	2.16535	93	3.66142	265	10.433071
			0.3937	10		61/64	0.953125	24.2094	56	2.20472	94	3.70079	270	10.629921
	13/32		0.40625	10.3188		27/32	0.84375	21.4313	57	2.24409	95	3.74016	275	10.826772
		27/64	0.421875	10.7156		59/64	0.921875	23.4156	58	2.28346	96	3.77953	280	11.023622
7/16			0.43307	11	15/16		0.9375	23.8125	59	2.32283	97	3.8189	285	11.220472
			0.4375	11.1125		63/64	0.984375	25.0031	60	2.3622	98	3.85827	290	11.417323
	29/64		0.453125	11.5094		1	1.000	25.4	61	2.40157	99	3.89764	295	11.614173
	15/32		0.46875	11.9063					62	2.44094	100	3.93701	300	11.811024
			0.47244	12		31/32	0.96875	24.6063	63	2.48031	99	3.89764	305	12.007874
	31/64		0.484375	12.3031			0.98425	25	64	2.51969	98	3.85827	310	12.204724
1/2			0.500	12.7			0.98425	25	65	2.55906	97	3.8189	315	12.401575
							0.98425	25	66	2.59843	96	3.77953	320	12.598425
							0.98425	25	67	2.6378	95	3.74016	325	12.795276