



## Plain Imperial Standard Wrapped Bearings

Bush Bore Diameter	General Outside diameter of Bush	Bore of Bush When in Housing H8	Journal Diameter e8	Bore of Bush When in Housing H8	5/32 Oil Hole diameter					1/4 Oil Hole dia		1/4 or 5/16 Oil Hole			3/8 Oil Hole diameter				Wall Thickness as supplied	Lining Thickness as supplied	
					3/8	1/2	5/8	3/4	7/8	1	1 1/4	1 1/2	1 3/4	2	2 1/4	2 1/2	2 3/4	3			
3/8	15/32	0.4697-0.4687	0.3740-0.3731	0.3759-0.3750	TFPSWB 1203	TFPSWB 1204	TFPSWB 1205	TFPSWB 1206												0.049 - 0.047	0.012 minimum
7/16	17/32	0.5322-0.5312	0.4363-0.4353	0.4385-0.4375	TFPSWB 1403	TFPSWB 1404		TFPSWB 1406												0.049 - 0.047	0.012 minimum
1/2	19/32	0.5947-0.5937	0.4988-0.4978	0.5010-0.5000	TFPSWB 1603	TFPSWB 1604	TFPSWB 1605	TFPSWB 1606	TFPSWB 1607											0.049 - 0.047	0.012 minimum
9/16	21/32	0.6572-0.6562	0.5613-0.5603	0.5635-0.5625		TFPSWB 1804	TFPSWB 1805	TFPSWB 1806	TFPSWB 1807											0.049 - 0.047	0.012 minimum
5/8	23/32	0.7199-0.7187	0.6238-0.6228	0.6260-0.6250	TFPSWB 2003	TFPSWB 2004	TFPSWB 2005	TFPSWB 2006	TFPSWB 2007	TFPSWB 2008										0.049 - 0.047	0.012 minimum
11/16	25/32	0.7824-0.7812	0.6863-0.6853	0.6885-0.6875			TFPSWB 2205	TFPSWB 2206	TFPSWB 2207											0.049 - 0.047	0.012 minimum
3/4	7/8	0.8762-0.8750	0.7484-0.7472	0.7512-0.7500		TFPSWB 2404	TFPSWB 2405	TFPSWB 2406		TFPSWB 2408	TFPSWB 2410									0.065 - 0.063	0.012 minimum
13/16	15/16	0.9387-0.9375	0.8109-0.8097	0.8137-0.8125				TFPSWB 2606		TFPSWB 2608										0.065 - 0.063	0.012 minimum
7/8	1	1.0012-1.0000	0.8734-0.8097	0.8762-0.8750		TFPSWB 2804		TFPSWB 2806		TFPSWB 2808	TFPSWB 2810									0.065 - 0.063	0.012 minimum
15/16	1 1/16	1.0637-1.0625	0.8734-0.8722	0.9387-0.9375		TFPSWB 3004		TFPSWB 3006		TFPSWB 3008	TFPSWB 3010									0.065 - 0.063	0.012 minimum
1	1 1/8	1.1262-1.1250	0.9359-0.9347	1.0012-1.0000		TFPSWB 3204		TFPSWB 3206		TFPSWB 3208	TFPSWB 3210	TFPSWB 3212								0.065 - 0.063	0.012 minimum
1 1/8	1 1/4	1.2828-1.2812	0.9984-0.9972	1.1262-1.1250				TFPSWB 3606		TFPSWB 3608	TFPSWB 3610	TFPSWB 3612								0.080 - 0.078	0.012 minimum
1 1/4	1 1/2	1.4078-1.4062	1.1234-1.1222	1.2516-1.2500				TFPSWB 4006		TFPSWB 4008	TFPSWB 4010	TFPSWB 4012	TFPSWB 4014							0.080 - 0.078	0.012 minimum
1 3/8	1 5/8	1.5328-1.5312	1.2480-1.2464	1.3766-1.3750				TFPSWB 4406		TFPSWB 4408	TFPSWB 4410	TFPSWB 4412	TFPSWB 4414							0.080 - 0.078	0.012 minimum
1 1/2	1 3/4	1.6578-1.6562	1.3730-1.3714	1.5016-1.5000				TFPSWB 4806		TFPSWB 4808	TFPSWB 4810	TFPSWB 4812	TFPSWB 4814	TFPSWB 4816						0.080 - 0.078	0.012 minimum
1 5/8	1 7/8	1.7828-1.7812	1.4980-1.4964	1.6266-1.6250				TFPSWB 5206		TFPSWB 5208	TFPSWB 5210	TFPSWB 5212	TFPSWB 5214	TFPSWB 5216						0.080 - 0.078	0.012 minimum
1 3/4	1 7/8	1.9391-1.9375	1.7480-1.7464	1.7516-1.7500						TFPSWB 5608	TFPSWB 5610 *	TFPSWB 5612 *	TFPSWB 5614 *	TFPSWB 5616 *						0.096 - 0.094	0.012 minimum
1 7/8	2	2.0643-2.0625	1.8730-1.8714	1.8766-1.8750						TFPSWB 6008	TFPSWB 6010 *	TFPSWB 6012 *	TFPSWB 6014 *	TFPSWB 6016 *	TFPSWB 6018					0.096 - 0.094	0.012 minimum
2	2 1/8	2.1893-2.1875	1.9975-1.9957	2.0018-2.0000						TFPSWB 6408	TFPSWB 6410 *	TFPSWB 6412 *	TFPSWB 6414 *	TFPSWB 6416 *	TFPSWB 6418	TFPSWB 6420				0.096 - 0.094	0.012 minimum
2 1/4	2 1/4	2.4393-2.4375	2.2475-2.2457	1.8766-1.8750						TFPSWB 7208	TFPSWB 7210 *	TFPSWB 7212 *	TFPSWB 7214 *	TFPSWB 7216 *	TFPSWB 7218	TFPSWB 7220				0.096 - 0.094	0.012 minimum
2 1/2	2 1/2	2.6893-2.6875	2.4975-2.4957	2.5018-2.5000							TFPSWB 8010 *	TFPSWB 8012 *	TFPSWB 8014 *	TFPSWB 8016 *	TFPSWB 8018	TFPSWB 8020	TFPSWB 8022			0.096 - 0.094	0.012 minimum
2 3/4	2 3/4	2.9393-2.9375	2.7475-2.7457	2.7518-2.7500										TFPSWB 8816 *	TFPSWB 8818	TFPSWB 8820	TFPSWB 8822	TFPSWB 8824		0.096 - 0.094	0.012 minimum
3	3 1/8	3.1897-3.1875	2.9975-2.9957	3.0018-3.0000										TFPSWB 9616 *	TFPSWB 9618	TFPSWB 9620	TFPSWB 9622	TFPSWB 9624		0.096 - 0.094	0.012 minimum

\* denotes larger of the 2 oil holes quoted is present in imperial sizes

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Bush Bore Diameter	General Outside diameter of Bush	Bore of Bush When in Housing H8	Journal Diameter e8	Bore of Bush When in Housing H8	Bush Length (+/- 0.13 mm)								Wall Thickness as supplied	Lining Thickness as supplied	
					10	15	20	25	30	40	50	60			
10	12	12 H8	10 e8	10 H8	TFPSWB 1010M	TFPSWB 1010M	TFPSWB 1010M							1.056 - 1.007	0.3 minimum
12	14	14 H8	12 e8	12 H8	TFPSWB 1210M	TFPSWB 1215M	TFPSWB 1220M							1.056 - 1.007	0.3 minimum
13	15	15 H8	13 e8	13 H8	TFPSWB 1310M	TFPSWB 1315M	TFPSWB 1320M	TFPSWB 1325M						1.056 - 1.007	0.3 minimum
14	16	16 H8	14 e8	14 H8	TFPSWB 1410M	TFPSWB 1415M	TFPSWB 1420M	TFPSWB 1425M						1.056 - 1.007	0.3 minimum
15	17	17 H8	15 e8	15 H8	TFPSWB 1510M	TFPSWB 1515M	TFPSWB 1520M	TFPSWB 1525M						1.056 - 1.007	0.3 minimum
16	18	18 H8	16 e8	16 H8		TFPSWB 1615M	TFPSWB 1620M	TFPSWB 1625M						1.056 - 1.007	0.3 minimum
18	20	20 H8	18 e8	18 H8		TFPSWB 1815M	TFPSWB 1820M	TFPSWB 1825M						1.056 - 1.007	0.3 minimum
19	22	22 H8	19 e8	19 H8		TFPSWB 1915M		TFPSWB 1925M	TFPSWB 1930M					1.559 - 1.507	0.3 minimum
20	23	23 H8	20 e8	20 H8		TFPSWB 2015M	TFPSWB 2020M	TFPSWB 2025M	TFPSWB 2030M					1.559 - 1.507	0.3 minimum
22	25	25 H8	22 e8	22 H8		TFPSWB 2215M	TFPSWB 2220M	TFPSWB 2225M	TFPSWB 2230M					1.559 - 1.507	0.3 minimum
24	27	27 H8	24 e8	24 H8		TFPSWB 2415M	TFPSWB 2420M	TFPSWB 2425M	TFPSWB 2430M					1.559 - 1.507	0.3 minimum
25	28	28 H8	25 e8	25 H8		TFPSWB 2515M	TFPSWB 2520M	TFPSWB 2525M	TFPSWB 2530M					1.559 - 1.507	0.3 minimum
26	30	30 H8	26 e8	26 H8			TFPSWB 2620M	TFPSWB 2625M	TFPSWB 2630M	TFPSWB 2640M				2.059 - 2.010	0.3 minimum
28	32	32 H8	28 e8	28 H8			TFPSWB 2820M	TFPSWB 2825M	TFPSWB 2830M	TFPSWB 2840M				2.059 - 2.010	0.3 minimum
30	34	34 H8	30 e8	30 H8			TFPSWB 3020M	TFPSWB 3025M	TFPSWB 3030M	TFPSWB 3040M				2.059 - 2.010	0.3 minimum
32	36	36 H8	32 e8	32 H8			TFPSWB 3220M	TFPSWB 3225M	TFPSWB 3230M	TFPSWB 3240M	TFPSWB 3250M			2.059 - 2.010	0.3 minimum
34	38	38 H8	34 e8	34 H8			TFPSWB 3420M	TFPSWB 3425M	TFPSWB 3430M	TFPSWB 3440M	TFPSWB 3450M			2.059 - 2.010	0.3 minimum
35	39	39 H8	35 e8	35 H8			TFPSWB 3520M	TFPSWB 3525M	TFPSWB 3530M	TFPSWB 3540M	TFPSWB 3550M			2.059 - 2.010	0.3 minimum
36	40	40 H8	36 e8	36 H8			TFPSWB 3620M	TFPSWB 3625M	TFPSWB 3630M	TFPSWB 3640M	TFPSWB 3650M			2.059 - 2.010	0.3 minimum
38	42	42 H8	38 e8	38 H8			TFPSWB 3820M	TFPSWB 3825M	TFPSWB 3830M	TFPSWB 3840M	TFPSWB 3850M			2.059 - 2.010	0.3 minimum
40	44	44 H8	40 e8	40 H8			TFPSWB 4020M	TFPSWB 4025M	TFPSWB 4030M	TFPSWB 4040M	TFPSWB 4050M			2.059 - 2.010	0.3 minimum
42	46	46 H8	42 e8	32 H8			TFPSWB 4220M	TFPSWB 4225M	TFPSWB 4230M	TFPSWB 4240M	TFPSWB 4250M			2.059 - 2.010	0.3 minimum
44	48	48 H8	44 e8	44 H8			TFPSWB 4420M	TFPSWB 4425M	TFPSWB 4430M	TFPSWB 4440M	TFPSWB 4450M			2.059 - 2.010	0.3 minimum
45	50	50 H8	45 e8	45 H8					TFPSWB 4530M	TFPSWB 4540M	TFPSWB 4550M	TFPSWB 4560M		2.562 - 2.513	0.3 minimum
46	51	51 H8	46 e8	46 H8					TFPSWB 4630M	TFPSWB 4640M	TFPSWB 4650M	TFPSWB 4660M		2.562 - 2.513	0.3 minimum
48	53	53 H8	48 e8	48 H8					TFPSWB 4830M	TFPSWB 4840M	TFPSWB 4850M	TFPSWB 4860M		2.562 - 2.513	0.3 minimum
50	55	55 H8	50 e8	50 H8					TFPSWB 5030M	TFPSWB 5040M	TFPSWB 5050M	TFPSWB 5060M		2.562 - 2.513	0.3 minimum
52	57	57 H8	52 e8	52 H8					TFPSWB 5230M	TFPSWB 5240M	TFPSWB 5250M	TFPSWB 5260M		2.562 - 2.513	0.3 minimum
55	60	60 H8	55 e8	55 H8					TFPSWB 5530M	TFPSWB 5540M	TFPSWB 5550M	TFPSWB 5560M		2.562 - 2.513	0.3 minimum
58	63	63 H8	58 e8	58 H8					TFPSWB 5830M	TFPSWB 5840M	TFPSWB 5850M	TFPSWB 5860M		2.562 - 2.513	0.3 minimum

No oil hole or oil groove is present in metric sizes

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