



# Tube Thread and Lineshaft Bearing Manufacturer Standards

COLUMN PIPE WEIGHT CHART								
SIZE	PE WT.	5'		10'		20'		CPLG.
		TBE	T&C	TBE	T&C	TBE	T&C	
4" .237W	10.8	54	59	108	113	216	221	5
5" .258W	14.63	74	83	148	157	296	305	9
6" .250W	17.04	85	96	170	181	340	351	11
6" .280W	18.99	95	106	190	201	380	391	11
6" .423W	28.6	143	154	286	297	572	583	11
8" .219W	19.68	98	116	196	214	392	410	18
8" .250W	22.38	112	130	224	242	448	466	18
8" .277W	24.72	124	142	248	266	496	514	18
8" .322W	28.58	143	161	286	304	572	590	18
8" .500W	43.43	217	235	434	452	868	886	18
10" .250W	28.06	140	173	280	313	560	593	33
10" .279W	31.23	156	189	312	345	624	657	33
10" .365W	40.52	203	236	406	439	812	845	33
10" .500W	54.79	274	307	548	581	1096	1129	33
12" .330W	43.81	219	261	438	480	876	918	42
12" .375W	49.61	248	290	496	538	992	1034	42
14" .375W	54.52	273	328	546	601	1092	1147	55

TUBE & SHAFT WEIGHT CHART (Nominal Weights)			SHAFT WEIGHT CHART			
SIZE	10'	20'	SIZE	10' T&C	20' T&C	CPLG.
1" X 1-1/2"	67	134	3/4"	16	32	0.5
1-3/16" X 2"	95	178	1"	27	54	0.5
1-1/4" X 2"	99	198	1-3/16"	39	78	1.5
1-7/16" X 2-1/2"	142	283	1-1/4"	44	88	1.75
1-1/2" X 2-1/2"	146	285	1-7/16"	57	114	2
1-11/16" X 2-1/2"	162	322	1-1/2"	62	124	2
1-11/16" X 3"	224	444	1-11/16"	78	156	2.25
1-15/16" X 3"	279	552	1-15/16"	104	208	4
2-3/16" X 3-1/2"	310	595	2-3/16"	133	266	5
2-7/16" X 3-1/2"	356	700	2-7/16"	165	330	6
MATERIAL FOR BUNDLING 10' T&S		40	WOODEN BOX FOR 10' SHAFT			250
MATERIAL FOR BUNDLING 20' T&S		50	WOODEN BOX FOR 20' SHAFT			500

# Tube Thread and Lineshaft Bearing Manufacturer Standards

MFGR.	TUBE THREAD AND BRGs O.D.						SHAFT PITCH AND CPLG LENGTH												
	1-1/4	1-1/2	2	2-1/2	3	3-1/2	3/4"	7/8"	1"	1-3/16"	1-1/4"	1-7/16"	1-1/2"	1-11/16"	1-3/4"	1-15/16"	2"	2-3/16"	2-7/16"
<b>AMERICAN-MARSH</b>	12RH 12LH 1.373	12RH 12LH 1.623	12RH 12LH 2.062	12RH 12LH 2.494	12RH 12LH 3.062	12RH 12LH 3.495	16 2-1/8"		12 2-1/4"	12 2-1/2"		12 3-1/8"	12 3-1/8"	12 4-3/8"		12 4-3/8"		12 5-1/2"	8 7"
<b>AMERICAN TURBINE</b>	12LH 1.395	12LH 1.610	12LH 2.049	12LH 2.437	12LH 3.016	12LH 3.50	16 2-1/8"		14 2-1/2"	10 3-1/2"	10 3-1/4"		10 3-1/2"	10 4"	10	10 5"	10	10 5-1/2"	8 5-1/2"
<b>BERKELY</b>		12LH 1.640	12LH 10LH 2.457	12LH 2.457	12LH 3.033		16 2-1/8"		10 2-1/2"	10 3-1/2"		8 3-3/4"		8 4-3/4"		8 5-1/2"		8 5-1/2"	8 6"
<b>BYRON JACKSON</b>	12LH 1.420 12RH	12LH 1.625 12RH	10LH 2.090 10RH	8LH 2.531 8RH	8LH 3.109 8RH	8LH 3.562 3.573	10 2"		10 2-1/2"	8 2-3/4"		8 3-3/4"		8 4-1/4"		8 5-1/2"		8 5-1/2"	8 6"
<b>FAIRBANKS</b>	14LH 1.38	14LH 1.62	12LH 2.078	12LH 2.522	12LH 3.108	12LH 3.552	16 2-1/8"		14 2-1/2"	12 3-1/2"	10 3-1/4"	12 4"	10 3-1/2"	10 4-1/2"		10 5"		10 5-1/2"	10 6"
<b>FLOWAY</b>	12LH 1.395	12LH 1.610	12LH 2.049	12LH 2.437	12LH 3.016	12LH 3.500	16 2-1/8"		14 2-1/2"	10 3-1/2"	10 3-1/4"		10 3-1/2"	10 4"	10	10 5"	10	10 5-1/2"	8 5-1/2"
<b>FLOWSERVE</b>		12LH 1.600 12RH 1.575	12LH 2.080 12RH 2.075	12LH 2.524 12RH 2.575	12RH 3.125				14 2-1/4"		12 2-1/2"		12 4"	10 4"		10 5"			
<b>HYDROFLO</b>	14LH 1.475	14LH 1.633	14LH 2.057	12LH 2.534 10LH 2.619	10LH 3.130	10LH 3.560	16 2-1/8"		12 3"	12 3"	12 3-1/4"		10 3-1/2"	10 4"		10 5"		10 5-1/2"	10 6"
<b>JACUZZI</b>	12RH 1.373	12RH 1.623	12RH 2.062	12RH 2.494	12RH 3.062	12RH 3.495	16 2-1/8"		12 2-1/4"	12 2-1/2"		12 3-1/8"	12 3-1/8"	12 4-3/8"		12 4-3/8"		12 5-1/2"	8 7"
<b>JOHNSTON</b>	14LH 1.475	14LH 1.633	14LH 2.057	12LH 2.534 10LH 2.619	10LH 3.130	10LH 3.560	16 2-1/8"		12 3"	12 3"	12 3-1/4"	OLD 10 3-1/2"	10 3-1/2"	10 4"		10 5"		10 5-1/2"	10 6"
<b>LAYNE &amp; BOWLER</b>	16RH 1.406	12RH 1.675	10RH 2.090	10RH 2.500	10RH 3.062	10RH 3.562	16 2-1/8"		10 3"	10 3-1/2"			10 3-1/2"	10 4-1/2"		10 5-1/2"		8 5-1/2"	8 6"
<b>LAYNE OF MEMPHIS</b>	NEW OLD	12RH 1.685 12RH	10RH 2.096 10RH	10RH 2.568 8RH	10RH 3.118 8RH	10RH 3.623 8RH	NEW 16 3"	12 3"	12 3"	8 4"			8 4"	8 5"		NEW 8 6" OLD-6		NEW 8 6" OLD-6	NEW 8 7" OLD-6
<b>PEERLESS</b>	12RH 1.403	14RH 1.654	12RH 2.090	10VRH 2.482	10RH 3.050	10RH 3.554	16 2-1/8"	14 2-1/4"	14 2-1/4"	10 3-1/2"			10 3-1/2"	10 4"		10 5"		10 5-1/2"	8 6"
<b>ROBBCO</b>		14LH	14LH	10LH	10LH	10LH			12 3"	12 3"			10 3-1/2"	10 4"		10 5"		10 5-1/2"	
<b>U.S. GOULD</b>	14LH 1.480	14LH 1.638	14LH 2.062	10LH 2.625	10LH 3.136	10LH 3.562	16 2-1/8"		12 3"	12 3"			10 3-1/2"	10 4"		10 5"		10 5-1/2"	10 6"
<b>WD WORTHINGTON</b>	12LH 1.401	12LH 1.623	12LH 2.125	12LH 2.494	12LH 3.119	12LH 3.562													
<b>WESTERN LAND ROLLER</b>		12LH 1.600 12RH 1.575	12LH 2.080 12RH 2.075	12LH 2.524 12RH 2.575	12RH 3.125				14 2-3/4"		12 2-1/2"		12 4"	12 4"		10 5"			