

PROTECH STANDARD LISTING – INCH STANDARDS

DESIGN TYPE	SHAFT DIA. RANGE		BORE DIAMETER (add to shaft diameter)		IN BORE DEPTH	OVERALL WIDTH	CROSS SECTION		FLANGE DIA. (Bore Dia. +)
	Min.	Max.	Min.	Max.			Min.	Max.	
LSE	0.500	3.000	0.626	1.500	0.313	0.688	0.313	0.750	0.250
LSE	3.001	4.000	0.626	1.500	0.375	0.750	0.313	0.750	0.250
LSE	4.001	6.000	0.874	1.500	0.375	0.750	0.437	0.750	0.250
LSE	6.001	10.000	0.874	1.500	0.438	0.815	0.437	0.750	0.250
LWE	0.492	1.575	0.394	1.575	0.276	0.630	0.197	0.788	0.236
LWE	1.576	2.362	0.472	1.575	0.315	0.669	0.236	0.788	0.236
LWE	2.363	3.150	0.630	1.575	0.354	0.709	0.315	0.788	0.236
LWE	3.151	5.118	0.866	1.575	0.354	0.709	0.433	0.788	0.236
LWE	5.119	10.000	0.945	1.575	0.433	0.787	0.473	0.788	0.236
LNE	0.500	4.000	0.750	1.500	0.562	0.562	0.375	0.750	NA
LNE	4.001	10.000	0.874	1.500	0.625	0.625	0.437	0.750	NA
SLE	0.492	1.575	0.394	1.575	0.276	1.078	0.197	0.750	0.236
SLE	1.576	2.362	0.472	1.575	0.315	1.117	0.236	0.788	0.236
SLE	2.363	3.150	0.551	1.575	0.354	1.156	0.276	0.788	0.236
SLE	3.151	5.118	0.787	1.575	0.354	1.257	0.394	0.788	0.236
SLE	5.119	10.000	0.945	1.575	0.433	1.436	0.473	0.788	0.236
SME	0.610	1.575	0.709	1.575	0.276	1.078	0.355	0.788	0.236
SME	1.576	2.362	0.709	1.575	0.315	1.117	0.355	0.788	0.236
SME	2.363	3.150	0.709	1.575	0.354	1.156	0.355	0.788	0.236
SME	3.151	5.118	0.787	1.575	0.354	1.257	0.394	0.788	0.236
SME	5.119	10.000	0.945	1.575	0.433	1.436	0.473	0.788	0.236
MLE	0.610	1.575	0.394	1.575	0.276	0.551	0.197	0.788	0.236
MLE	1.576	2.362	0.472	1.575	0.315	0.591	0.236	0.788	0.236
MLE	2.363	3.150	0.630	1.575	0.354	0.630	0.315	0.788	0.236
MLE	3.151	5.118	0.866	1.575	0.354	0.630	0.433	0.788	0.236
MLE	5.119	6.000	0.945	1.575	0.433	0.709	0.473	0.788	0.236
MNE	0.610	1.575	0.748	1.575	0.551	0.551	0.374	0.788	NA
MNE	1.576	2.362	0.748	1.575	0.591	0.591	0.374	0.788	NA
MNE	2.363	3.150	0.748	1.575	0.630	0.630	0.374	0.788	NA
MNE	3.151	5.118	0.866	1.575	0.630	0.630	0.433	0.788	NA
MNE	5.119	6.000	0.945	1.575	0.709	0.709	0.473	0.788	NA
FSE	0.500	3.000	0.750	1.500	0.313	0.688	0.375	0.750	0.250
FSE	3.001	6.000	0.750	1.500	0.375	0.750	0.375	0.750	0.250
FSE	6.001	10.000	0.874	1.500	0.438	0.813	0.437	0.750	0.250
FNE	0.500	3.000	0.750	1.500	0.591	0.591	0.375	0.750	NA
FNE	3.001	6.000	0.750	1.500	0.591	0.591	0.375	0.750	NA
FNE	6.001	10.000	0.874	1.500	0.630	0.630	0.437	0.750	NA
WDE	0.492	1.575	0.551	1.575	0.248	0.373	0.273	0.788	0.269
WDE	1.576	2.362	0.669	1.575	0.248	0.373	0.335	0.788	0.269
WDE	2.363	3.150	0.787	1.575	0.287	0.412	0.394	0.788	0.269
WDE	3.151	5.118	0.866	1.575	0.287	0.412	0.433	0.788	0.269
WDE	5.119	10.000	0.945	1.575	0.287	0.412	0.473	0.788	0.269

Note: Cross Section = (Bore – Shaft) / 2 •