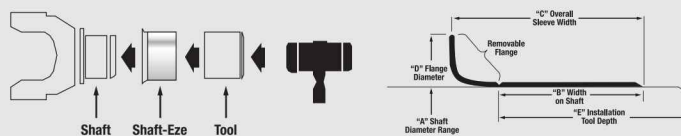


PLEASE CALL DICHTOMATIK FOR AVAILABILITY - 800-328-2840  
BULK AND INDIVIDUALLY BOXED QUANTITIES ARE AVAILABLE FOR ALL ITEMS

Part Number	Nominal Shaft Diameter (in)	"A" Shaft Diameter Range Minimum (in)	"A" Shaft Diameter Range Maximum (in)	"B" Width on Shaft (in ±0.031")	"C" Overall Width (in ±0.031")	"D" Flange Diameter (in ±0.063")	"E" Installation Depth (in)	Box #	Part Number	Nominal Shaft Diameter (in)	"A" Shaft Diameter Range Minimum (in)	"A" Shaft Diameter Range Maximum (in)	"B" Width on Shaft (in ±0.031")	"C" Overall Width (in ±0.031")	"D" Flange Diameter (in ±0.063")	"E" Installation Depth (in)	Box #
99049	0.472	0.469	0.475	0.236	0.331	0.610	1.874	S1	99169	1.650	1.647	1.654	0.563	0.689	2.087	0.827	S1
99050	0.500	0.498	0.502	0.248	0.343	0.610	2.000	S1	99166	1.650	1.647	1.654	0.445	0.571	2.087	0.843	S1
99055	0.551	0.547	0.551	0.248	0.390	0.752	1.831	S1	99165	1.656	1.653	1.659	0.551	0.689	2.087	0.827	S1
99056	0.563	0.560	0.566	0.248	0.390	0.752	1.831	S1	99168	1.688	1.684	1.690	0.563	0.689	1.906	0.874	S1
99059	0.591	0.589	0.593	0.197	0.354	0.752	1.862	S1	99167	1.688	1.685	1.691	0.315	0.437	1.906	0.874	S1
99062	0.625	0.623	0.627	0.315	0.406	0.752	2.000	S1	99182	1.693	1.687	1.693	0.500	0.626	1.906	0.839	S1
99058	0.630	0.626	0.630	0.315	0.437	0.717	2.000	S1	99171	1.719	1.715	1.721	0.563	0.689	2.032	0.815	S1
99068	0.669	0.667	0.671	0.315	0.433	0.874	2.000	S1	99170	1.739	1.736	1.742	0.374	0.500	2.063	0.815	S1
99060	0.684	0.682	0.686	0.315	0.437	0.894	2.000	S1	99172	1.750	1.747	1.753	0.374	0.500	2.055	0.815	S1
99082	0.706	0.704	0.709	0.315	0.433	0.961	1.811	S1	99174	1.750	1.747	1.753	0.563	0.689	2.063	0.815	S1
99076	0.750	0.748	0.752	0.315	0.437	0.945	2.000	S1	99175	1.750	1.747	1.753	0.752	0.874	2.063	0.815	S1
99081	0.760	0.759	0.761	0.315	0.437	0.937	2.000	S1	99180	1.750	1.747	1.753	0.532	0.626	2.063	0.878	S1
99080	0.781	0.780	0.784	0.315	0.437	0.937	2.000	S1	99173	1.750	1.745	1.753	0.874	1.000	2.063	1.031	S1
99078	0.787	0.785	0.789	0.315	0.433	0.929	2.000	S1	99176	1.766	1.761	1.767	0.563	0.689	2.063	0.815	S1
99083	0.813	0.812	0.815	0.375	0.563	1.188	3.000	S4	99177	1.772	1.769	1.775	0.551	0.669	2.087	0.811	S1
99086	0.859	0.857	0.861	0.248	0.374	1.154	2.000	S1	99179	1.781	1.778	1.784	0.665	0.799	2.126	1.063	S1
99084	0.866	0.861	0.866	0.260	0.358	1.189	1.854	S1	99181	1.813	1.809	1.815	0.563	0.689	2.091	1.000	S1
99085	0.866	0.861	0.866	0.315	0.472	1.189	1.811	S1	99185	1.859	1.857	1.863	0.563	0.689	2.158	1.000	S1
99087	0.875	0.873	0.877	0.315	0.437	1.095	2.000	S1	99186	1.868	1.866	1.872	0.890	1.024	2.189	1.000	S1
99091	0.910	0.908	0.912	0.315	0.437	1.217	1.847	S1	99187	1.875	1.872	1.878	0.563	0.689	2.205	1.000	S1
99092	0.945	0.940	0.945	0.315	0.437	1.130	2.000	S1	99184	1.875	1.872	1.878	0.374	0.516	2.205	1.047	S1
99094	0.969	0.966	0.970	0.315	0.437	1.130	2.000	S1	99188	1.875	1.872	1.878	0.295	0.413	2.205	0.740	S1
99096	0.969	0.966	0.970	0.626	0.721	1.130	2.000	S1	99190	1.875	1.872	1.878	0.177	0.295	2.205	0.740	S1
99098	0.984	0.982	0.986	0.315	0.433	1.299	2.000	S1	99189	1.891	1.887	1.893	0.551	0.669	2.205	0.984	S1
99100	1.000	0.998	1.002	0.315	0.437	1.221	2.000	S1	99192	1.912	1.909	1.915	0.374	0.500	2.221	1.000	S1
99101	1.000	0.995	1.002	0.312	0.437	1.221	2.032	S1	99193	1.938	1.934	1.940	0.563	0.689	2.221	1.000	S1
99103	1.024	1.019	1.024	0.315	0.472	1.315	1.811	S1	99196	1.969	1.965	1.971	0.551	0.669	2.244	0.984	S1
99106	1.063	1.060	1.064	0.315	0.437	1.319	1.843	S1	99198	1.980	1.977	1.983	0.563	0.705	2.315	1.047	S1
99108	1.089	1.087	1.091	0.315	0.437	1.406	0.626	S1	99199	2.000	1.997	2.003	0.563	0.689	2.406	1.000	S1
99111	1.102	1.100	1.104	0.374	0.500	1.374	1.843	S1	99200	2.000	1.997	2.003	0.874	1.000	2.406	1.000	S1
99112	1.125	1.123	1.127	0.315	0.437	1.500	0.689	S1	99204	2.047	2.040	2.047	0.500	0.626	2.469	1.358	S1
99116	1.125	1.123	1.127	0.374	0.500	1.500	0.689	S1	99205	2.063	2.057	2.063	0.780	0.937	2.469	1.374	S1
99120	1.156	1.154	1.158	0.374	0.500	1.350	0.689	S1	99210	2.125	2.123	2.128	0.500	0.752	2.421	1.280	S1
99122	1.175	1.173	1.178	0.315	0.437	1.402	0.689	S1	99212	2.125	2.124	2.130	0.780	0.937	2.421	1.374	S1
99114	1.181	1.179	1.184	0.315	0.433	1.402	0.689	S1	99215	2.165	2.162	2.168	0.787	0.906	2.441	1.252	S1
99118	1.188	1.185	1.190	0.315	0.437	1.402	0.689	S1	99218	2.188	2.186	2.192	0.780	0.937	2.500	1.315	S1
99123	1.219	1.216	1.222	0.315	0.433	1.563	0.626	S1	99220	2.205	2.198	2.205	0.500	0.626	2.532	1.315	S1
99141	1.240	1.237	1.243	0.315	0.437	1.539	0.689	S1	99224	2.205	2.197	2.205	0.779	0.936	2.531	3.150	S4
99125	1.252	1.247	1.253	0.315	0.437	1.500	0.689	S1	99229	2.230	2.227	2.233	0.500	0.626	2.532	1.315	S1
99128	1.260	1.257	1.263	0.315	0.437	1.500	0.689	S1	99230	2.230	2.227	2.233	0.780	0.906	2.532	1.252	S1
99121	1.299	1.297	1.301	0.591	0.709	1.594	0.813	S1	99226	2.240	2.237	2.243	0.764	0.902	2.563	1.252	S1
99129	1.313	1.308	1.314	0.248	0.374	1.598	0.815	S1	99225	2.250	2.249	2.255	0.780	0.937	2.532	1.315	S1
99131	1.313	1.310	1.316	0.500	0.626	1.595	0.815	S1	99227	2.250	2.249	2.255	0.315	0.437	2.532	1.315	S1
99134	1.339	1.333	1.339	0.500	0.626	1.626	0.815	S1	99219	2.284	2.280	2.286	0.781	0.938	2.598	1.375	S1
99138	1.375	1.371	1.377	0.500	0.626	1.638	0.815	S1	99231	2.313	2.309	2.315	0.780	0.937	2.689	1.374	S1
99139	1.375	1.375	1.381	0.512	0.630	1.638	0.815	S1	99233	2.328	2.327	2.333	0.752	0.874	2.748	1.500	S1
99133	1.375	1.371	1.377	0.315	0.437	1.638	0.815	S1	99235	2.362	2.359	2.365	0.787	0.906	2.784	1.469	S1
99146	1.417	1.411	1.417	0.512	0.669	1.780	0.984	S1	99241	2.362	2.359	2.365	0.370	0.449	2.784	1.374	S1
99143	1.438	1.432	1.438	0.563	0.689	1.780	1.016	S1	99236	2.375	2.369	2.375	0.780	0.937	2.748	1.374	S1
99144	1.438	1.435	1.441	0.374	0.500	1.780	1.016	S1	99237	2.375	2.374	2.380	0.780	0.937	2.748	1.374	S1
99147	1.496	1.490	1.496	0.512	0.669	1.780	0.984	S1	99238	2.375	2.372	2.378	0.595	0.752	2.748	1.374	S1
99149	1.500	1.497	1.503	0.563	0.689	1.780	1.016	S1	99240	2.375	2.374	2.380	0.528	0.685	2.748	1.374	S1
99150	1.500	1.497	1.503	0.374	0.500	1.780	1.016	S1	99243	2.438	2.434	2.440	0.780	0.937	2.827	1.394	S1
99152	1.523	1.520	1.526	0.437	0.563	1.858	1.016	S1	99242	2.438	2.435	2.441	0.500	0.626	2.827	1.421	S1
99155	1.552	1.549	1.555	0.437	0.563	1.858	1.016	S1	99244	2.441	2.434	2.441	0.500	0.626	2.827	1.421	S1
99156	1.563	1.559	1.565	0.563	0.689	1.858	1.016	S1	99249	2.492	2.489	2.495	0.780	0.937	2.874	1.394	S1
99159	1.569	1.566	1.572	0.626	0.752	1.858	1.016	S1	99248	2.500	2.500	2.506	0.500	0.658	2.827	1.394	S1
99153	1.575	1.569	1.575	0.390	0.508	1.847	1.000	S1	99250	2.500	2.500	2.506	0.780	0.937	2.819	1.374	S1
99157	1.578	1.572	1.578	0.512	0.630	1.850	1.024	S1	99253	2.500	2.497	2.503	0.555	0.650	2.819	0.890	S1
99160	1.605	1.602	1.608	0.500	0.642	1.937	1.000	S1	99251	2.516	2.510	2.516	0.780	0.906	2.827	1.437	S1
99163	1.614	1.608	1.614	0.500	0.626	1.937	1.016	S1	99254	2.559	2.556	2.562	0.787	0.906	2.850	1.374	S1
99162	1.625	1.622	1.628	0.563	0.689	1.874	0.815	S1	99256	2.563	2.560	2.566	0.780	0.937	2.890	1.374	S1
99161	1.625	1.622	1.628	0.315	0.437	1.874	1.016	S1	99259	2.598	2.595	2.601	0.780	0.937	2.992	1.252	S1



SHAFT-EZE

TCM Part #	Shaft	Bore	Width	Type	Lip Material	Material	Box #	TCM Part #	Shaft	Bore	Width	Type	Lip Material	Material	Box #
135214DB	1.350	2.181	0.495	DB	NBR	NSS	7	131872VL	1.375	1.874	0.250	VL	NBR	NCO	7
135214DM	1.350	2.181	0.495	DM	NBR	NSS	7	131872PVL-H	1.375	1.874	0.250	VL-H	ACM	PCO	7
135257SP-H	1.350	2.571	0.706	SP-H	NBR	NCC	8	131872VL-H	1.375	1.874	0.250	VL-H	NBR	NCO	7
<b>SHAFT 1.362</b>															
<i>V-RING -035</i>															
1362192PSB-H	1.362	2.190	0.250	SB-H	ACM	PCC	7	131873TF	1.375	1.874	0.313	TF	NBR	NSS	7
<b>SHAFT 1.365</b>															
<i>V-RING -035</i>															
136194SB	1.365	1.956	0.438	SB	NBR	NCC	7	131874TA	1.375	1.874	0.437	TA	NBR	NCC	7
136203SB-H	1.365	2.081	0.313	SB-H	NBR	NCC	7	13182HSB-PL	1.375	1.875	0.250	SB-PL	HNBR	HCC	7
136212SM	1.365	2.191	0.250	SM	NBR	NCC	7	131872VSEC	1.375	1.875	0.250	SEC	FKM	VCC	7
132264SB	1.365	2.259	0.435	SB-H	NBR	NCC	7	131872VTCN	1.375	1.875	0.250	TCN	FKM	VCS	7
132263SB	1.365	2.261	0.313	SB	NBR	NCC	7	131873TB	1.375	1.875	0.313	TB	NBR	NCC	7
136234SB	1.365	2.374	0.435	SB	NBR	NCC	7	131873TB-H	1.375	1.875	0.313	TB-H	NBR	NCC	7
13256TB-H	1.365	2.502	0.600	TB-H	NBR	NCC	8	13192TB	1.375	1.938	0.250	TB	NBR	NCC	7
<b>SHAFT 1.372</b>															
<i>SHAFT-EZE 99138</i>															
<i>SHAFT-EZE 99133</i>															
<i>V-RING -035</i>															
13194TM	1.372	1.979	0.432	TM	NBR	NCC	7	13192TB-H	1.375	1.938	0.250	TB-H	NBR	NCC	7
13745648TBY	1.372	4.560	0.480	TBY	NBR	NCC	9	13192VB	1.375	1.938	0.250	VB	NBR	NCO	7
<b>SHAFT 1.374</b>															
<i>SHAFT-EZE 99138</i>															
<i>SHAFT-EZE 99133</i>															
<i>V-RING -035</i>															
34.9X46.5X7TC	1.374	1.831	0.276	TC	NBR	NCC	7	131955PTZ	1.375	1.953	0.500	TZ	ACM	PCS	8
<b>SHAFT 1.375</b>															
<i>SHAFT-EZE 99138</i>															
<i>SHAFT-EZE 99139</i>															
<i>SHAFT-EZE 99133</i>															
<i>V-RING -035</i>															
13171SM-H	1.375	1.175	0.188	SM-H	NBR	NCC	7	1319543PTB-H	1.375	1.955	0.432	TB-H	ACM	PCC	7
13161VM	1.375	1.625	0.125	VM	NBR	NCO	7	1319639VTF	1.375	1.965	0.391	TF	FKM	VCS	7
13171VSM	1.375	1.750	0.187	SM	FKM	VCS	7	1319825PSB-H	1.375	1.981	0.252	SB-H	ACM	PCC	7
131718VC	1.375	1.750	0.187	VC	NBR	NCO	7	13193PSB-H	1.375	1.983	0.312	SB-H	ACM	PCC	7
13171SM	1.375	1.750	0.188	SM	NBR	NCC	7	13193PSB	1.375	1.983	0.313	SB	ACM	PCS	7
13171VB	1.375	1.750	0.188	VB	NBR	NCO	7	13193PSB-H	1.375	1.983	0.313	SB-H	ACM	PCS	7
131719VVL-H	1.375	1.750	0.196	VL-H	FKM	VCO	7	131983SA	1.375	1.983	0.375	SA	NBR	NCC	7
131719VL-H	1.375	1.750	0.196	VL-H	NBR	NCO	7	131983SA-H	1.375	1.983	0.375	SA-H	NBR	NCC	7
13172TB	1.375	1.750	0.219	TB	NBR	NCC	7	13202VAY-H	1.375	2.000	0.250	VAY-H	NBR	NCO	7
13172TB-H	1.375	1.750	0.219	TB-H	NBR	NCC	7	13202VH	1.375	2.000	0.250	VH	NBR	NCO	7
13172SB-H	1.375	1.750	0.250	SB-H	NBR	NCC	7	13202VH-H	1.375	2.000	0.250	VH-H	NBR	NCO	7
131725SEF	1.375	1.750	0.250	SEF	NBR	NCS	7	13203SA-H	1.375	2.000	0.312	SA-H	NBR	NCC	7
131725SEMY-H	1.375	1.750	0.250	SEMY-H	NBR	NCS	7	13203VSB-H	1.375	2.000	0.312	SB-H	FKM	VCS	7
131822VTB-H	1.375	1.827	0.250	TB-H	FKM	VCS	7	13203SB-H	1.375	2.000	0.312	SB-H	NBR	NCC	7
13183SB-H	1.375	1.827	0.312	SB-H	NBR	NCC	7	13203PTB-H	1.375	2.000	0.312	TB-H	ACM	PCC	7
13182SB	1.375	1.828	0.250	SB	NBR	NCC	7	13203VTB-H	1.375	2.000	0.312	TB-H	FKM	VCS	7
131822TC	1.375	1.828	0.250	TC	NBR	NCC	7	13203TC	1.375	2.000	0.312	TC	NBR	NCC	7
13183SB	1.375	1.828	0.313	SB	NBR	NCC	7	132031TCN2	1.375	2.000	0.312	TCN2	NBR	NCC	7
131831UVM	1.375	1.834	0.188	UVM	NBR	NCO	7	13203SA	1.375	2.000	0.313	SA	NBR	NCC	7
131832SB	1.375	1.835	0.250	SB	NBR	NCC	7	13203VSB	1.375	2.000	0.313	SB	FKM	VCS	7
131832SB-H	1.375	1.835	0.250	SB-H	NBR	NCC	7	13203SB	1.375	2.000	0.313	SB	NBR	NCC	7
131873VTB-H	1.375	1.872	0.312	TB-H	FKM	VCS	7	13203VTB	1.375	2.000	0.313	TB	FKM	VCS	7
1318718VL-H	1.375	1.874	0.187	VL-H	NBR	NCO	7	13203TB	1.375	2.000	0.313	TB	NBR	NCC	7
13181VB	1.375	1.874	0.188	VB	NBR	NCO	7	13203TB-H	1.375	2.000	0.313	TB-H	NBR	NCC	7
131872SB	1.375	1.874	0.250	SB	NBR	NCC	7	13203TA	1.375	2.000	0.375	TA	NBR	NCC	7
131872PSB-H	1.375	1.874	0.250	SB-H	ACM	PCC	7	1320427VTB-H	1.375	2.047	0.275	TB-H	FKM	VCS	7
131872SB-H	1.375	1.874	0.250	SB-H	NBR	NCC	7	132043TB-H	1.375	2.047	0.312	TB-H	NBR	NCC	7
131872VSL-H	1.375	1.874	0.250	SL-H	FKM	VCS	7	1320631SB-H	1.375	2.061	0.312	SB-H	NBR	NCC	7
131872TB	1.375	1.874	0.250	TB	NBR	NCC	7	1320631PTB-H	1.375	2.061	0.312	TB-H	ACM	PCC	7
131872TB-H	1.375	1.874	0.250	TB-H	NBR	NCC	7	132064SSTM	1.375	2.061	0.437	TM	NBR	NSS	7
131872PVB	1.375	1.874	0.250	VB	ACM	PCO	7	132062SC	1.375	2.062	0.250	SC	NBR	NCC	7
								132062PTC	1.375	2.062	0.250	TC	ACM	PCC	7
								132062TC	1.375	2.062	0.250	TC	NBR	NCC	7
								132063TB-H	1.375	2.062	0.375	TB-H	NBR	NCC	7
								1320643TB-H	1.375	2.062	0.437	TB-H	NBR	NCC	7
								132063SB	1.375	2.063	0.313	SB	NBR	NCC	7
								132063VSB-H	1.375	2.063	0.313	SB-H	FKM	VCS	7
								132063SB-H	1.375	2.063	0.313	SB-H	NBR	NCC	7
								132063VTB-H	1.375	2.063	0.313	TB-H	FKM	VCS	7
								132103PSB-H	1.375	2.105	0.312	SB-H	ACM	PCC	7
								13212VHY	1.375	2.106	0.250	VHY	NBR	NCO	7
								13213TB	1.375	2.106	0.313	TB	NBR	NCC	7
								13213TB-H	1.375	2.106	0.313	TB-H	NBR	NCC	7
								132103PTL-H	1.375	2.106	0.313	TL-H	ACM	PCS	7
								13212TC	1.375	2.125	0.250	TC	NBR	NCC	7
								132122VHY	1.375	2.125	0.250	VHY	NBR	NCO	7
								132123SB-H	1.375	2.125	0.312	SB-H	NBR	NCC	7
								132123TC	1.375	2.125	0.312	TC	NBR	NCC	7
								132123SA	1.375	2.125	0.313	SA	NBR	NCC	7

