

Korea Driveline Autopart

 **Simpac KDA**



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Flange Yokes



No	Series	Part Number	Mounting Size	Flange Face to Centerline	USE KIT No.	Remark
		SIMPAC KDA P/N	Pilot Die / Bolt Hole			
1	1000	H10-2-29	2.250 / .312-4	1.592	5-170X	FORGING
2	1310	H2-2-939	2.000 / .502-4	1.650	5-153X	CASTING
3	1310	H2-2-329	2.375 / .375-4	1.375	5-153X	FORGING
4	1310	H2-2-479	2.750 / .438-4	1.375	5-153X	CASTING
5	1330	H2-2-1369	2.000 / .492-4	1.614	5-213X	CASTING
6	1350	H3-2-119	2.750 / .438-4	1.562	5-178X	FORGING
7	1480	H3-2-479	3.750 / .500-4	2.000	5-188X	CASTING
8	1550	H4-2-669	3.750 / .500-4	2.000	5-155X	CASTING
9	1610	H5-2-279	6.625 / .375-8	2.750	5-279X	CASTING
10	1710	H6-2-749	7.750 / .375-8	3.000	5-280X	CASTING
11	1710	H6-2-779	7.750 / .438-12	3.000	5-280X	CASTING
12	1710	H6-2-739	7.750 / .438-8	3.000	5-280X	CASTING
13	1710	H6-2-789	7.750 / .438-8	3.000	5-280X	CASTING
14	1760	H6.3-2-19	7.750 / .438-8	3.375	5-407X	CASTING
15	1810	H6.5-2-329	7.750 / .438-12	3.375	5-281X	CASTING
16	1880	H8-2-109	7.000 / .625-8	3.500	5-308X	CASTING

Tube Weld Yokes



No	Series	Part Number SIMPAC KDA P/N	Use With Tubing Didmeter & Wall	Centerline to Point of Weld	USE KIT No.	Remark
17	1000	H10-28-17	1.750 x .059 W	2.000	5-170X	FORGING
18	1210	H2-28-2417	2.000 x .083 W	1.500	5-443X	FORGING
19	1210	H2-28-1947	2.500 x .065 W	1.313	5-443X	FORGING
20	1310	H2-28-357	2.000 x .083 W	1.688	5-153X	FORGING
21	1310	H2-28-577	2.000 x .095 W	1.688	5-153X	FORGING
22	1310	H2-28-1757	2.000 x .120 W	1.688	5-153X	FORGING
23	1310	H2-28-277	2.500 x .065 W	1.844	5-153X	FORGING
24	1310	H2-28-227	2.500 x .065 W	1.844	5-153X	FORGING
25	1310	H2-28-367	2.500 x .083 W	1.844	5-153X	FORGING
26	1310	H2-28-2700	2.500 x .090 W	1.844	5-153X	FORGING
27	1310	H2-28-327	3.000 x .065 W	1.688	5-153X	FORGING
28	1310	H2-28-437	3.000 x .083 W	1.688	5-153X	FORGING
29	1330	H2-28-1177	3.000 x .065 W	1.719	5-213X	FORGING
30	1330	H2-28-1697	3.000 x .083 W	1.719	5-213X	FORGING
31	1330	H2-28-1977	3.500 x .065 W	1.813	5-213X	FORGING
32	1330	H2-28-1717	3.500 x .083 W	1.813	5-213X	FORGING
33	1350	H3-28-157	2.990 x .085 W	2.004	5-178X	FORGING
34	1350	H3-28-57	3.000 x .083 W	2.000	5-178X	FORGING
35	1350	H3-28-257	3.500 x .065 W	1.813	5-178X	FORGING
36	1350	H3-28-427	3.500 x .083 W	1.813	5-178X	FORGING
37	1410	H3-28-97	3.000 x .083 W	2.125	5-160X	FORGING
38	1410	H3-28-98	3.000 x .118 W	1.634	5-160X	FORGING
39	1410	H3-28-557	3.500 x .083 W	2.125	5-160X	FORGING
40	1410	H3-28-457	4.000 x .074 W	1.880	5-160X	FORGING
41	1480	H3-28-567	3.490 x .074 W	2.027	5-188X	FORGING
42	1480	H3-28-537	3.500 x .083 W	2.031	5-188X	FORGING
43	1550	H4-28-307	3.500 x .095 W	2.188	5-155X	FORGING
44	1610	H5-28-627	3.500 x .134 W	3.000	5-279X	FORGING
45	1610	H5-28-327	4.000 x .130 W	3.000	5-279X	FORGING
46	1710	H6-28-347	4.000 x .134 W	3.031	5-280X	FORGING
47	1710	H6-28-467	4.000 x .134 W	3.688	5-280X	FORGING
48	1760	H6.3-28-17	4.000 x .134 W	3.031	5-470X	FORGING
49	1810	H6.5-28-117	4.500 x .134 W	3.375	5-281X	FORGING
50	1810	H6.5-28-127	4.500 x .259 W	3.375	5-281X	FORGING

No	Series	Part Number	Use With Tubing Didmeter & Wall	Centerline to Point of Weld	USE KIT No.	Remark
		SIMPAC KDA P/N(Ref. Dana)				
51	14.5C	H14.5C	7.728 x .051 W	3.937	5-145111X	FORGING
52	8.5C	H8.5C-28-851 (50A.85C)	3.23 x .127 W	2.598	6-8515	FORGING
53	9C	H9C (50A.9C)	4.500 x .248 W	2.441	5-9111X	FORGING
54	9C	H9C-26-411	4.527 x .283 W	2.441	5-9111X	FORGING
55	SPL170	H170-28-27	4.724 x .197 W	4.724	SPL170X	FORGING
56	SPL170	H170-28-37	4.730 x .185 W	4.622	SPL170X	FORGING
57	SPL170	H170-28-17	4.961 x .118 W	3.700	SPL170X	FORGING
58	SPL250	H250-28-17	5.197 x .236 W	4.094	SPL250X	FORGING

Slip Yokes



No	Series	Part Number SIMPAC KDA P/N	Spline Dimensions	Centerline to End of Spline	USE KIT No.	Remark
59	1310	H2-3-6081X	1.172 - 26 Based 27 Inv'	5.469	5-153X	FORGING
60	1310	H2-3-128KX	1.375 - 16 Spline	5.375	5-153X	CASTING
61	1350	H3-3-4281X	1.176 - 26 Based 27 Inv'	6.940	5-178X	FORGING
62	1350	H3-3-4271X	1.176 - 26 Based 27 Inv'	5.949	5-178X	FORGING
63	1610	H5-3-2261KX	2.000 - 16 Spline	10.812	5-279X	CASTING
64	1710	H6-3-2671KX	2.500 - 16 Spline	9.594	5-280X	CASTING
65	1710	H6-3-2651KX	2.500 - 16 Spline	11.688	5-280X	CASTING
66	1710	H6-3-3441KX	2.500 - 16 Spline	12.717	5-280X	CASTING
67	1760	H6.3-3-41KX	2.500 - 16 Spline	9.250	5-407X	CASTING
68	1760	H6.3-3-21KX	2.500 - 16 Spline	11.156	5-407X	CASTING
69	1810	H6.5-3-1351KX	3.000 - 16 Spline	10.250	5-281X	CASTING
70	1810	H6.5-3-1371KX	3.000 - 16 Spline	11.875	5-281X	CASTING
71	9C	H9C270	3.000 - 16 Spline	10.708	5-9111X	CASTING

Stub Shafts



No	Series	Part Number SIMPAC KDA P/N	Use With Tubing Didmeter & Wall	Centerline to Point of Weld	USE KIT No.	Remark
72	1000	H2-40-971	1.250 - 16 Spline	4.469	1.750 x .065	FORGING
73	1310	H2-40-1741	1.250 - 16 Spline	6.000	2.000 x .083	FORGING
74	1310	H2-40-1701-2	1.374 - 16 Spline	7.750	2.000 x .114	FORGING
75	1310	H2-40-1811	1.375 - 16 Spline	6.344	2.500 x .065	FORGING
76	1310	H2-40-1711	1.375 - 16 Spline	6.344	2.500 x .083	FORGING
77	1310	H2-40-1221	1.375 - 16 Spline	6.438	3.000 x .065	FORGING
78	1310	H2-40-1521	1.375 - 16 Spline	6.438	3.000 x .083	FORGING
79	1310	H2-40-1851	1.375 - 16 Spline	7.531	2.500 x .083	FORGING
80	1310	H2-40-1031	1.375 - 16 Spline	5.188	2.000 x .083	FORGING
81	1310	H2-40-1701	1.375 - 16 Spline	6.188	2.000 x .120	FORGING
82	1350	H3-40-1011	1.475 - 16 Spline	5.937	3.010 x .082	FORGING
83	1350	H3-40-1621	1.475 - 16 Spline	7.344	3.500 x .077	FORGING
84	1350	H3-40-1471	1.500 - 16 Spline	5.626	2.500 x .077	FORGING
85	1350	H3-40-1101	1.500 - 16 Spline	5.938	3.000 x .083	FORGING
86	1350	H3-40-1611	1.500 - 16 Spline	7.250	3.000 x .083	FORGING
87	1350	H3-40-1421	1.500 - 16 Spline	7.406	3.000 x .083	FORGING
88	1350	H3-40-1491	1.500 - 16 Spline	7.531	3.500 x .083	FORGING
89	1350	H3-40-1571	1.562 - 16 Spline	6.750	3.500 x .083	FORGING
90	1550	H4-40-761	1.748 - 16 Spline	6.780	3.500 x .091	FORGING
91	1610	H5-40-1191	2.000 - 16 Spline	7.562	3.500 x .134	FORGING
92	1610	H5-40-1011	2.000 - 16 Spline	9.688	3.500 x .134	FORGING
93	1610	H5-40-1051	2.000 - 16 Spline	9.844	4.000 x .134	FORGING
94	1610	H5-40-1041	2.000 - 16 Spline	10.188	3.500 x .134	FORGING
95	1710	H6-40-541	2.500 - 16 Spline	9.250	4.000 x .134	FORGING
96	1710	H6-40-521	2.500 - 16 Spline	10.562	4.000 x .134	FORGING
97	1710	H6-40-621	2.500 - 16 Spline	10.656	4.500 x .134	FORGING
98	1810	H6.5-40-201	3.000 - 16 Spline	9.469	4.500 x .134	FORGING
99	1810	H6.5-40-191	3.000 - 16 Spline	11.250	4.500 x .134	FORGING
100	1880	H8-40-91	3.000 - 16 Spline	9.906	4.500 x .259	FORGING
101	1880	H8-40-101	3.000 - 16 Spline	11.531	4.500 x .259	FORGING

Midship Shafts



No	Series	Part Number SIMPAC KDA P/N	Use With Tubing Didmeter & Wall	Centerline to Point of Weld	USE KIT No.	Remark
102	1350	H2-53-1191	1.375 - 10 Spline	3.750	2.500 x .083	FORGING
103	1410	H3-53-1551	1.500 - 15 Based 16 Sp'	9.375	3.000 x .083	FORGING
104	1410	H3-53-1031	1.562 - 16 Spline	7.062	3.000 x .083	FORGING
105	1480	H3-53-1831	1.497 - 10 Spline	4.031	4.000 x .077	FORGING
106	1480	H3-53-1781	1.500 - 10 Spline	3.880	3.000 x .077	FORGING
107	1480	H3-53-1791	1.500 - 10 Spline	3.880	3.500 x .077	FORGING
108	1480	H3-53-1801	1.500 - 10 Spline	3.880	4.000 x .077	FORGING
109	1480	H3-53-451	1.562 - 16 Spline	4.281	3.500 x .083	FORGING
110	1550	H4-53-361	1.497 - 10 Spline	4.031	3.500 x .089	FORGING
111	1550	H5-53-141	1.750 - 10 Spline	4.281	3.500 x .134	FORGING
112	1710	H6-53-201	1.953 - 10 Spline	5.156	4.000 x .134	FORGING
113	1710	H6-53-411	1.953 - 38 Inv'	5.156	4.000 x .134	FORGING
114	1710	H6-53-311	2.359 - 16 Spline	5.312	4.000 x .134	FORGING
115	1760	H6.3-53-21	2.359 - 46 Inv'	5.312	4.062 x .165	FORGING
116	1810	H6.5-53-91	2.359 - 16 Spline	5.312	4.500 x .134	FORGING
117	1810	H6.5-53-51	2.359 - 16 Spline	5.438	4.500 x .259	FORGING
118	1810	H6.5-53-171	2.359 - 46 Inv'	5.312	4.562 x .165	FORGING

Yoke Shafts



No	Series	Part Number SIMPAC KDA P/N	Use With Tubing Didmeter & Wall	Centerline to Point of Weld	USE KIT No.	Remark
119	1710	H6-82-1281	2.500 - 16 Spline	3.500	12.094	FORGING
120	1710	H6-82-1281-1	2.500 - 16 Spline	3.500	13.094	FORGING
121	1710	H6-82-1061-3	2.500 - 16 Spline	4.000	15.031	FORGING
122	1710	H6-82-1061-15	2.500 - 16 Spline	4.000	13.374	FORGING
123	1710	H6-82-1061-1 (6-82-1341-4)	2.500 - 16 Spline	4.000	14.000	FORGING
124	1710	H6-82-1341-7	2.500 - 16 Spline	4.000	15.031	FORGING
125	SPL170	H170-82-71X	3.4640 - 34 Inv'	6.988	13.850	CASTING
126	SPL170	H170-82-21X	3.8580 - 38 Inv'	5.690	11.811	CASTING
127	SPL250	H250-82-21X	3.8580 - 38 Inv'	5.690	11.811	CASTING

End Yokes (Full Round Bearing Type)



No	Series	Part Number SIMPAC KDA P/N	Use With Tubing Didmeter & Wall	Centerline to Point of Weld	USE KIT No.	Remark
128	1000	H10-4-183	.250 - Key	2.500	5-170X	FORGING
129	1000	H10-4-453	.250 - Key	2.500	5-170X	FORGING
130	1000	H10-4-1473	.312 - Key	2.000	5-170X	FORGING
131	1000	H10-4-481	.875 - 13 Inv'	3.812	5-170X	FORGING
132	1310	H2-4-503	.250 - Key	2.563	5-200X	FORGING
133	1310	H2-4-473	.250 - Key	2.563	5-200X	FORGING
134	1310	H2-4-573	.252 - Key	2.567	5-200X	FORGING
135	1310	H2-4-533	.312 - Key	2.563	5-200X	FORGING
136	1310	H2-4-2613	.315 - Key	2.566	5-200X	FORGING
137	1310	H2-4-177	.750 - Hole	2.566	5-200X	FORGING
138	1710	H6-4-2381	1.752 - 10 Spline	4.882	5-280X	FORGING
139	1710	H6-4-8521	1.754 - 34 Inv'	6.312	5-280X	FORGING
140	1710	H6-4-6331	1.774 - 34 Inv'	4.875	5-280X	FORGING
141	1710	H6-4-8081	1.790 - 34 Inv'	5.438	5-280X	FORGING
142	1710	H6-4-6481	1.790 - 34 Inv'	5.438	5-280X	FORGING
143	1710	H6-4-6321	1.790 - 34 Inv'	5.968	5-280X	FORGING
144	1710	H6-4-6391	1.790 - 34 Inv'	5.968	5-280X	FORGING
145	1710	H6-4-8001	1.790 - 34 Inv'	6.307	5-280X	FORGING
146	1710	H6-4-6451	1.790 - 34 Inv'	6.312	5-280X	FORGING
147	1710	H6-4-3221	1.960 - 10 Spline	5.256	5-280X	FORGING
148	1710	H6-4-1981	1.961 - 10 Spline	5.000	5-280X	FORGING
149	1710	H6-4-4721	1.962 - 10 Spline	4.502	5-280X	FORGING
150	1710	H6-4-8731	1.989 - 30 Inv'	6.281	5-280X	FORGING
151	1710	H6-4-7231	1.994 - 30 Inv'	6.276	5-280X	FORGING
152	1710	H6-4-3241	2.000 - 10 Spline	5.188	5-280X	FORGING
153	1710	H6-4-8441	2.014 - 39 Inv'	5.252	5-280X	FORGING
154	1710	H6-4-5521	2.014 - 39 Inv'	5.256	5-280X	FORGING
155	1710	H6-4-5851	2.024 - 39 Inv'	5.000	5-280X	FORGING
156	1710	H6-4-6411	2.024 - 39 Inv'	5.138	5-280X	FORGING
157	1710	H6-4-6401	2.024 - 39 Inv'	5.156	5-280X	FORGING
158	1710	H6-4-5991	2.024 - 39 Inv'	5.250	5-280X	FORGING
159	1710	H6-4-8421	2.024 - 39 Inv'	5.250	5-280X	FORGING
160	1710	H6-4-7981	2.024 - 39 Inv'	6.125	5-280X	FORGING
161	1710	H6-4-6011	2.024 - 39 Inv'	6.125	5-280X	FORGING
162	1710	H6-4-6371	2.024 - 39 Inv'	6.250	5-280X	CASTING,FORGING
163	1710	H6-4-5501	2.024 - 39 Inv'	6.500	5-280X	CASTING,FORGING

No	Series	Part Number SIMPAC KDA P/N	Use With Tubing Didmeter & Wall	Centerline to Point of Weld	USE KIT No.	Remark
164	1710	H6-4-3791	2.032 - 10 Spline	5.000	5-280X	FORGING
165	1710	H6-4-2431	2.032 - 10 Spline	5.375	5-280X	FORGING
166	1710	H6-4-5791	2.114 - 32 Inv'	6.250	5-280X	CASTING,FORGING
167	1710	H6-4-7551	2.143 - 41 Inv'	6.125	5-280X	FORGING
168	1710	H6-4-7541	2.146 - 41 Inv'	6.625	5-280X	FORGING
169	1710	H6-4-4591	2.149 - 16 Spline	6.625	5-280X	FORGING
170	1710	H6-4-1991	2.250 - 10 Spline	6.051	5-280X	FORGING
171	1710	H6-4-6031	2.274 - 44 Inv'	5.190	5-280X	FORGING
172	1710	H6-4-4601	2.350 - 16 Spline	4.938	5-280X	FORGING
173	1710	H6-4-5711	2.360 - 36 Inv'	5.438	5-280X	FORGING
174	1710	H6-4-7161	2.374 - 46 Inv'	5.391	5-280X	FORGING
175	1710	H6-4-5451	2.374 - 46 Inv'	5.688	5-280X	FORGING
176	1710	H6-4-7761	2.374 - 46 Inv'	6.500	5-280X	CASTING,FORGING
177	1710	H6-4-5841	2.390 - 46 Inv'	5.156	5-280X	FORGING
178	1710	H6-4-6611	2.500 - 10 Spline	5.625	5-280X	FORGING
179	1710	H6-4-3611	2.500 - 10 Spline	5.625	5-280X	FORGING
180	1710	H6-4-6821	2.750 - 10 Spline	5.750	5-280X	FORGING
181	1760	H6.3-4-531	2.024 - 39 Inv'	5.188	5-470X	FORGING
182	1760	H6.3-4-1411	2.264 - 44 Inv'	5.250	5-470X	FORGING
183	1760	H6.3-4-321	2.274 - 44 Inv'	5.256	5-470X	CASTING
184	1760	H6.3-4-161	2.350 - 16 Spline	5.500	5-470X	CASTING
185	1760	H6.3-4-1031	2.374 - 46 Inv'	5.062	5-470X	FORGING
186	1760	H6.3-4-391	2.390 - 46 Inv'	5.382	5-470X	FORGING
187	1760	H6.3-4-651	2.500 - 10 Spline	6.000	5-470X	FORGING
188	1760	H6.3-4-711	2.750 - 10 Spline	5.969	5-470X	FORGING
189	1810	H6.5-4-3371	2.024 - 39 Inv'	5.188	5-281X	FORGING
190	1810	H6.5-4-1971	2.225 - 6 Spline	6.000	5-281X	CASTING
191	1810	H6.5-4-4311	2.274 - 44 Inv'	5.250	5-281X	CASTING
192	1810	H6.5-4-3281	2.274 - 44 Inv'	5.244	5-281X	FORGING
193	1810	H6.5-4-1891	2.350 - 16 Spline	5.500	5-281X	FORGING
194	1810	H6.5-4-3721	2.374 - 46 Inv'	5.156	5-281X	FORGING
195	1810	H6.5-4-3251	2.374 - 46 Inv'	5.406	5-281X	FORGING
196	1810	H6.5-4-2701	2.374 - 46 Inv'	5.438	5-281X	FORGING
197	1810	H6.5-4-3911	2.374 - 46 Inv'	6.000	5-281X	CASTING,FORGING
198	1810	H6.5-4-3591	2.380 - 46 Inv'	5.500	5-281X	FORGING
199	1810	H6.5-4-1991	2.422 - 18 Inv'	5.812	5-281X	CASTING
200	1810	H6.5-4-3451	2.500 - 10 Spline	5.875	5-281X	CASTING
201	1810	H6.5-4-3021	2.635 - 20 Inv'	5.559	5-281X	CASTING
202	1810	H6.5-4-3201	2.635 - 20 Inv'	5.559	5-281X	CASTING
203	1810	H6.5-4-3491	2.750 - 10 Spline	6.062	5-281X	FORGING
204	1810	H6.5-4-4631	2.794 - 54 Inv'	5.625	5-281X	CASTING

End Yokes (Half Round Bearing Type)



No	Series	Part Number SIMPAC KDA P/N	Use With Tubing Didmeter & Wall	Centerline to Point of Weld	USE KIT No.	Remark
205	1350	H3-4-283-1	.312 - Key	3.000	5-178X	FORGING
206	1350	H3-4-883-1	.315 - Key	3.000	5-178X	FORGING
207	1410	H3-4-6561-1	1.500 - 10 Spline	3.719	5-160X	FORGING
208	1410	H3-4-6901-1	1.500 - 10 Spline	4.030	5-160X	FORGING
209	1550	H4-4-2051-1	1.499 - 10 Spline	3.773	5-155X	CASTING
210	1610	H5-4-1721-1	1.750 - 10 Spline	4.125	5-279X	CASTING
211	1610	H5-4-7171-1	1.790 - 34 Inv'	4.125	5-279X	CASTING
212	1610	H5-4-6321-1	1.998 - 38 Inv'	4.000	5-279X	CASTING
213	1710	H6-4-1981-1	1.961 - 10 Spline	5.000	5-280X	CASTING
214	1710	H6-4-8731-1	1.989 - 30 Inv'	6.281	5-280X	FORGING
215	1710	H6-4-7141-1	1.998 - 38 Inv'	5.000	5-280X	CASTING
216	1710	H6-4-7621-1	2.014 - 39 Inv'	5.157	5-280X	CASTING
217	1710	H6-4-5851-1	2.024 - 39 Inv'	5.000	5-280X	CASTING
218	1710	H6-4-8431-1	2.024 - 39 Inv'	6.125	5-280X	FORGING
219	1710	H6-4-8411-1	2.024 - 39 Inv'	6.125	5-280X	FORGING
220	1710	H6-4-6371-1	2.024 - 39 Inv'	6.250	5-280X	CASTING
221	1710	H6-4-8461-1	2.274 - 44 Inv'	5.188	5-280X	CASTING
222	1710	H6-4-4601-1	2.350 - 16 Spline	4.938	5-280X	CASTING
223	1710	H6-4-7761-1	2.380 - 46 Inv'	6.500	5-280X	FORGING
224	1710	H6-4-7481-1	2.390 - 46 Inv'	4.936	5-280X	CASTING
225	1710	H6-4-6611-1	2.500 - 10 Spline	5.625	5-280X	CASTING
226	1710	H6-4-6821-1	2.750 - 10 Spline	5.750	5-280X	CASTING
227	1710	H6-4-7551-1	21.143 - 41 Inv'	6.125	5-280X	FORGING
228	1760	H6.3-4-531-1	2.024 - 39 Inv'	5.188	5-407X	CASTING
229	1760	H6.3-4-1511-1	2.114 - 32 Inv'	5.000	5-407X	FORGING
230	1760	H6.3-4-1421-1	2.274 - 44 Inv'	5.250	5-407X	CASTING, FORGING
231	1760	H6.3-4-1411-1	2.274 - 44 Inv'	5.250	5-407X	CASTING, FORGING
232	1760	H6.3-4-161-1	2.350 - 16 Spline	5.500	5-407X	CASTING
233	1760	H6.3-4-1531-1	2.364 - 36 Inv'	5.430	5-407X	CASTING
234	1760	H6.3-4-1031-1	2.374 - 46 Inv'	5.062	5-407X	FORGING
235	1760	H6.3-4-391-1	2.374 - 46 Inv'	5.375	5-407X	CASTING

No	Series	Part Number SIMPAC KDA P/N	Use With Tubing Didmeter & Wall	Centerline to Point of Weld	USE KIT No.	Remark
236	1760	H6.3-4-821-1	2.390 - 46 Inv'	5.500	5-407X	CASTING
237	1760	H6.3-4-861-1	2.390 - 46 Inv'	5.626	5-407X	FORGING
238	1760	H6.3-4-651-1	2.500 - 10 Spline	6.031	5-407X	CASTING
239	1760	H6.3-4-711-1	2.750 - 10 Spline	5.969	5-407X	CASTING
240	1760	H6.3-4-1681-1	2.794 - 54 Inv'	5.625	5-407X	CASTING
241	1810	H6.5-4-4311-1	2.274 - 44 Inv'	5.250	5-281X	FORGING
242	1810	H6.5-4-4321-1	2.274 - 44 Inv'	5.250	5-281X	CASTING, FORGING
243	1810	H6.5-4-1891-1	2.350 - 16 Spline	5.500	5-281X	CASTING
244	1810	H6.5-4-3721-1	2.374 - 46 Inv'	5.156	5-281X	FORGING
245	1810	H808011	2.380 - 46 Inv'	5.219	5-281X	FORGING
246	1810	H6.5-4-3591-1	2.390 - 46 Inv'	5.500	5-281X	CASTING
247	1810	H6.5-4-3911-1	2.390 - 46 Inv'	6.000	5-281X	CASTING
248	1810	H6.5-4-3491-1	2.750 - 10 Spline	6.062	5-281X	CASTING
249	1810	H6.5-4-4631-1	2.794 - 54 Inv'	5.625	5-281X	CASTING
250	RPL25	H25WYS38-13	2.380 - 46 Inv'	4.720	CP25RPLS	FORGING
251	RPL25	H5505553	2.794 - 54 Inv'	5.870	CP25RPLS	FORGING
252	SPL170	H170-4-251-1	2.024 - 39 Inv'	5.156	SPL170X	FORGING
253	SPL170	H170-4-211-1	2.024 - 39 Inv'	5.266	SPL170X	FORGING
254	SPL170	H170-4-271-1	2.024 - 39 Inv'	6.240	SPL170X	FORGING
255	SPL170	H170-4-231-1	2.024 - 39 Inv'	6.500	SPL170X	FORGING
256	SPL170	H170-4-661-1	2.024 - 39 Spline	6.391	SPL170X	FORGING
257	SPL170	H170-4-191-1	2.274 - 44 Inv'	5.270	SPL170X	FORGING
258	SPL170	H170-4-711-1	2.374 - 46 Spline	5.100	SPL170X	FORGING
259	SPL170	H170-4-1271-1	2.390 - 46 Inv'	5.590	SPL170X	FORGING
260	SPL170	H170-4-511-1	2.750 - 10 Spline	5.850	SPL170X	FORGING
261	SPL170	H170-4-561-1	2.794 - 54 Inv'	5.600	SPL170X	FORGING
262	SPL250	H250-4-71-1	2.274 - 44 Inv'	5.490	SPL250X	FORGING
263	SPL250	H250-4-341-1	2.374 - 46 Spline	5.312	SPL250X	FORGING
264	SPL250	H250-4-21-1	2.390 - 46 Inv'	5.750	SPL250X	FORGING
265	SPL250	H250-4-211-1	2.75 - 10 Spline	6.301	SPL250X	FORGING
266	SPL250	H250-4-271-1	2.794 - 54 Inv'	5.703	SPL250X	FORGING

Sleeves

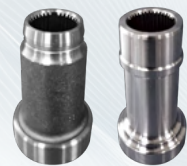


No	Series	Part Number SIMPAC KDA P/N	Use With Tubing Didmeter & Wall	Centerline to Point of Weld	USE KIT No.	Remark
267	SPL170	H170-55-21-2X	3.465 - 34 Inv'	7.972	SPL170X	FORGING
268	SPL170	H170-55-51-1	3.465 - 34 Inv'	7.984	SPL170X	FORGING
269	SPL250	H250-55-31X	3.858 - 38 Inv'	6.909	SPL250X	FORGING

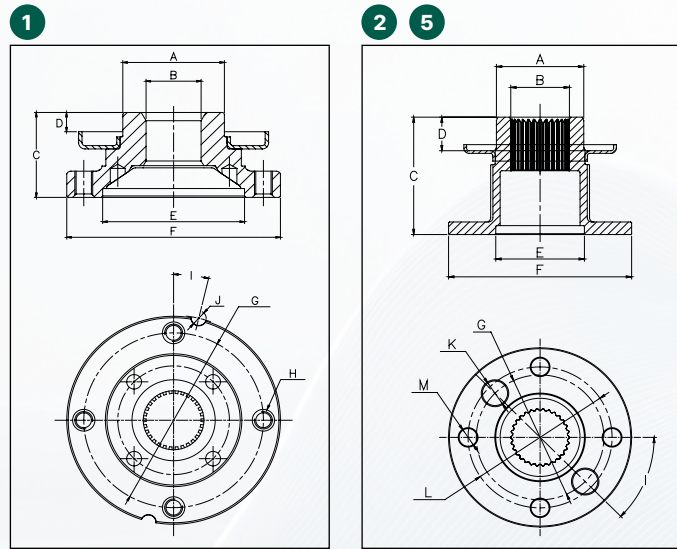


Automotive Part List

- Pinion Flange Yokes
- Weld Yokes (Ball Yokes)
- Couplings
- Flange Yokes
- Intermediate Shafts
- Output Shafts
- Sleeves
- Slip Yokes
- Spline Yokes
- Stub Shafts
- Tri Lobe Flanges
- Yoke Shafts

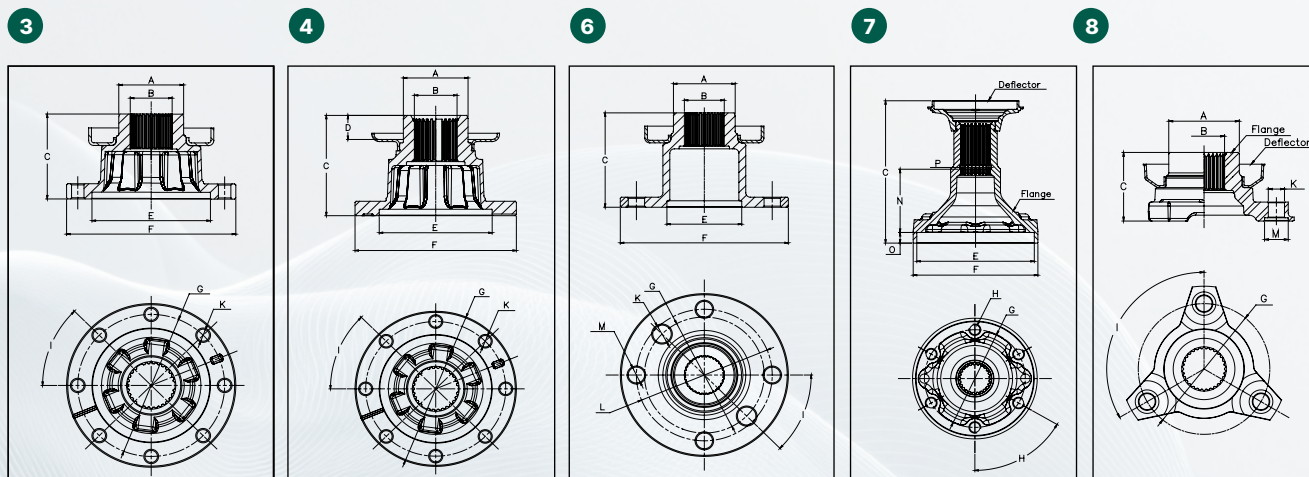


Pinion Flange Yokes



Unit (mm)

Part No.		1-SK001 ①	1-SK002 ②	1-SK003 ③	1-SK004 ④
Program		FCA RAM HD	Nissan 61L Axle	Nissan 61L Axle	Nissan 61L Axle
Outer Dia. (A)		Ø68.06 ~ Ø67.94	Ø49.35 ~ Ø49.23	Ø53.70 ~ Ø53.59	Ø53.95 ~ Ø53.83
Spline Spec. (B)	Type	Fillet Root Side Fit	Fillet Root Side Fit	Major Dia. Fit	Fillet Root Side Fit
	No. of Teeth	30	30	32	30
	Module	20 / 40	24 / 48	24 / 48	20 / 40
	Pressure Angle	37 ° 30'	45 °	30 °	37.5 °
	Major Dia.	Ø40.132 ~ Ø40.386	Ø33.48 max.	Ø34.659 ~ Ø34.653	Ø39.581 ~ Ø39.560
	Minor Dia.	Ø37.084 ~ Ø37.211	Ø31.24 ~ Ø31.12	Ø32.884 ~ Ø32.860	Ø37.211 ~ Ø37.084
	Over Pin Dia.	Ø35.151 Ref.	Ø28.776 Ref.	Ø30.641 Ref.	Ø35.151 Ref.
Pin Dia.		Ø2.1946	Ø2.032	Ø2.032	Ø2.1946
Length (C)		58.6	67.7	72.649	90.50
Length (D)		13.27	19.35		22.21 ~ 21.21
Inner Dia. (E)		Ø95.308 ~ Ø95.251	Ø50.039 ~ Ø50.000	Ø98.035 ~ Ø98.000	Ø98.035 ~ Ø98.000
Outer Dia. (F)		Ø143.75 ~ Ø143.25	Ø103.3 ±0.5	Ø140	Ø140
Hole P . C . D (G)		Ø120.64	Ø72	Ø121.5	Ø121.5
Tap Spec. (H)		M12 x 1.75 - 6H			
Angle (I)		13.5 °	45 °	45 °	45 °
Groove Dia. (J)		Ø10.25 ~ Ø9.75			
Hole Dia. (K)			Ø14.275 ~ Ø14.095	Ø10.55 ~ Ø10.25	Ø10.55 ~ Ø10.25
Hole P . C . D (L)			Ø81.25		
Hole Dia. (M)			Ø10.275 ~ Ø10.095		
Length (N)					
Length (O)					
Groove Dia. (P)					
Number Of Bolt Hole		4	6	8	8
Material		Casting	Casting	Casting	Casting
Weight		2.3 kg	0.818 kg	1.7 kg	1.77 kg
Package Qty.					



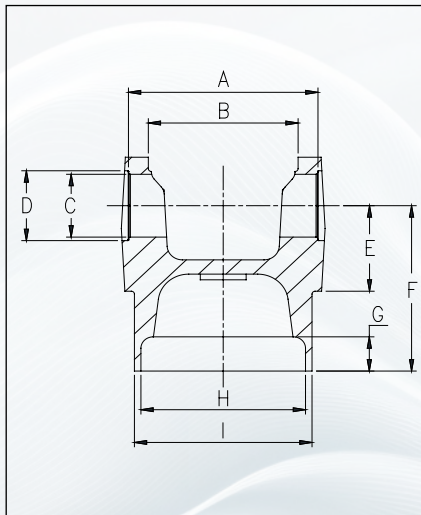
Unit (mm)

Part No.		1-SK005 5	1-SK006 6	1-SK007 7	1-SK008 8
Program		Nissan 61L Axle	Nissan MCE	Ford V710	GM Alpha RDM 226
Outer Dia. (A)		Ø55.95 ~ Ø55.83	Ø53.70 ~ Ø53.58		Ø55.95 ~ Ø55.83
Spline Spec. (B)	Type	Fillet Root Side Fit	Major Dia. Fit	Fillet Root Side Fit	Major Dia. Fit
	No. of Teeth	30	32	25	32
	Module	24 / 48	24 / 48	1	24 / 48
	Pressure Angle	45 °	30 °	37.5 °	30 °
	Major Dia.	Ø33.48 max.	Ø34.659 ~ Ø34.635	Ø26.579 ~ Ø26.400	Ø34.659 ~ Ø34.635
	Minor Dia.	Ø31.24 ~ Ø31.12	Ø32.884 ~ Ø32.860	Ø24.220 ~ Ø24.140	Ø32.935 ~ Ø32.808
	Over Pin Dia.	Ø28.776 Ref.	Ø30.641 Ref.	Ø21.732 ~ Ø21.686	Ø30.641 Ref.
Pin Dia.		Ø2.032	Ø2.032	Ø2.000	Ø2.032
Length (C)		77.78 ~ 77.52	84.90 ~ 84.40	123.85	55.78
Length (D)		17.6 ~ 17.0			
Inner Dia. (E)		Ø50.025 ~ Ø50.000	Ø65.03 ~ Ø65.00	Ø99.010 ~ Ø98.975	
Outer Dia. (F)		Ø121	Ø146.5 ~ Ø145.5	Ø105.02	
Hole P . C . D (G)		Ø82.75	Ø104.5 ~ Ø103.5	Ø85	Ø110
Tap Spec. (H)				M10 X 1.5 - 6H	
Angle (I)		45 °	45 °	60 °	120 °
Groove Dia. (J)					
Hole Dia. (K)		Ø16.275 ~ Ø16.095	Ø16.5 ~ Ø15.5		Ø12.20 ~ Ø12.05
Hole P . C . D (L)		Ø95	Ø118		
Hole Dia. (M)		Ø12.275 ~ Ø12.095	Ø14.275 ~ Ø14.095		Ø22.034 ~ Ø22.016
Length (N)				55.13 ~ 54.93	55.13 ~ 54.93
Length (O)				9.4 ~ 9.1	
Groove Dia. (P)				Ø26.75	
Number Of Bolt Hole		6	6	6	3
Material		Casting	Casting	Casting	Forging
Weight		1.3 kg	1.77 kg	0.874 kg	1.1 kg
Package Qty.					

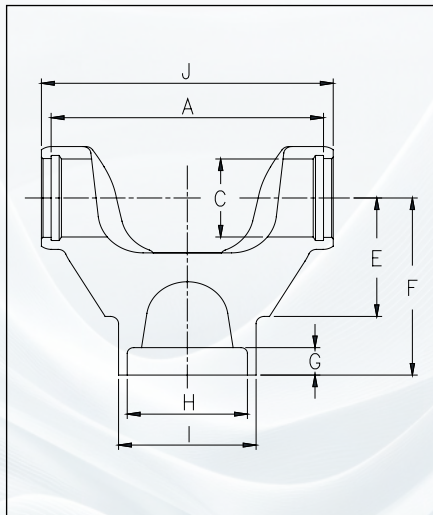
Weld Yokes (Ball Yokes)



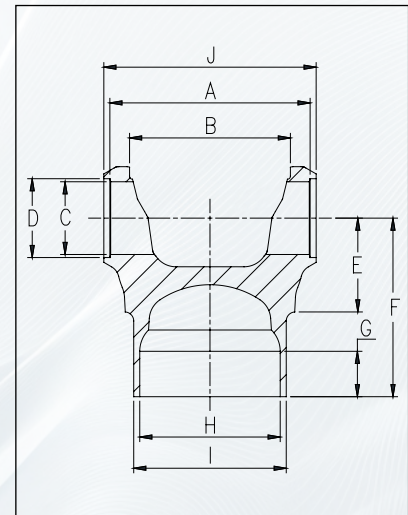
1~3



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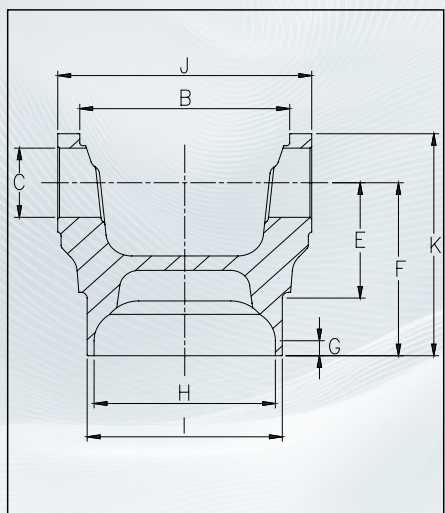
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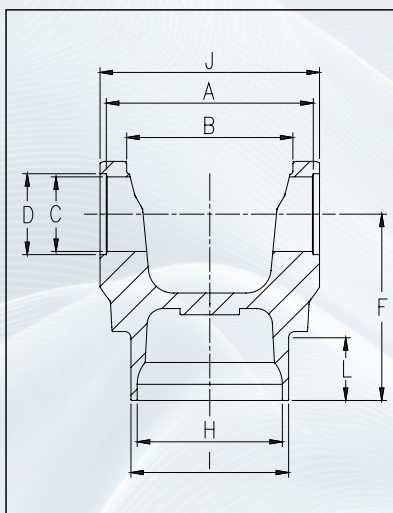
Unit (mm)

Part No.	28-SK001 ①	28-SK002 ②	28-SK003 ③	28-SK004 ④	28-SK005 ⑤	28-SK006 ⑥
Program	Nissan P42M / L42P	Nissan P42M / L42P	Mazda J34A	Ford CD6	FCA L-Family Propshaft	GM Alpha DS
Groove Length (A)	62.0	62.0	62.0	84.76 ±0.05	66.5 ~ 66.1	
Length (B)	49 ±0.2	49 ±0.2	49 ±0.2		53.5 ~ 53.0	65.5 ~ 65.0
Yoke Bering Dia. (C)	Ø22F7 +0.041 / +0.020	Ø22F7 +0.041 / +0.020	Ø22F7 +0.041 / +0.020	Ø26.995 ±0.013	Ø24.041 ~ Ø24.020	Ø24.041 ~ Ø24.020
Inner Dia. (D)	Ø24.5 ±0.3	Ø24.5 ±0.3	Ø24.5 ±0.3		Ø26.3 ~ Ø25.8	
Length (E)	30 ±0.2	30 ±0.2	30 ±0.2	41	31 Min.	40
Length (F)	58 ±0.3	58 ±0.3	58 ±0.3	61.3	59	60
Length (G)	12 ±0.2	12 ±0.2	12 ±0.2	9.5 Min.	12 Min.	5 Min.
Inner Dia. (H)	Ø53.85 ±0.1	Ø58 ±0.1	Ø53.85 ±0.1	Ø36.5 ±0.16	Ø46.6 ~ Ø46.4	Ø56.5 ~ Ø56.3
Outer Dia. (I)	Ø58.1 ±0.1	Ø62.3 ±0.1	Ø58.1 ±0.1	Ø42.8 ±0.1	Ø50.6 ~ Ø50.4	Ø60.8 ~ Ø60.6
Length (J)				90.8 ±0.6	70.55 ~ 70.05	81.0 ~ 80.6
Length (K)						78.65 ~ 78.35
Length (L)						
Material	Forging	Forging	Forging	Forging	Forging	Forging
Weight	0.537 kg	0.635 kg	0.493 kg	0.718 kg	0.360 kg	0.578 kg
Package Qty.						

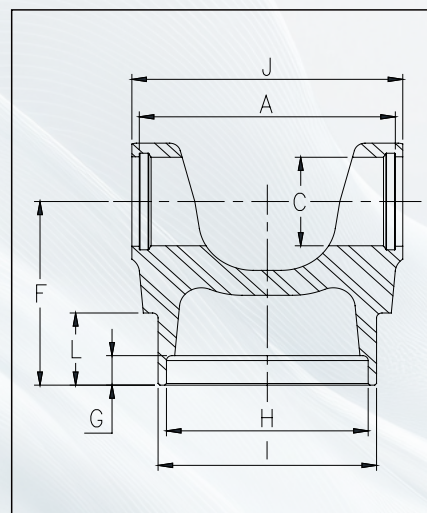
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10



11



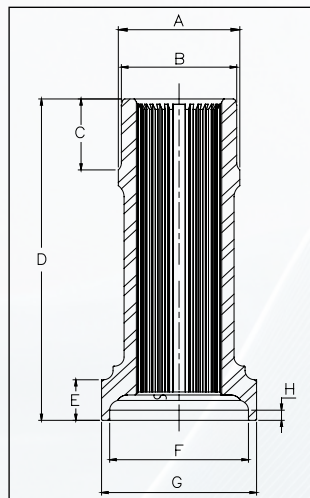
Unit (mm)

Part No.	28-SK007 7	28-SK008 8	28-SK009 9	28-SK010 10	28-SK011 11
Program	GM Alpha Propshaft	GM Alpha plus DS	GM Alpha 'S' Propshaft	GM Gamma Propshaft	GM 191 Service
Groove Length (A)				66.5 ~ 66.1	70.32 ±0.05
Length (B)	65.5 ~ 65.0	78.5 ~ 78.0	78.5 ~ 78.0	53.5 ~ 53.0	
Yoke Bering Dia. (C)	Ø24.041 ~ Ø24.020	Ø27.041 ~ Ø27.020	Ø27.041 ~ Ø27.020	Ø24.041 ~ Ø24.020	Ø27 -0 / -0.018
Inner Dia. (D)				Ø26.3 ~ Ø25.8	
Length (E)	40	40	40		
Length (F)	60	60	60	60	56
Length (G)	5 Min.	5 Min.	5 Min.		9
Inner Dia. (H)	Ø56.5 ~ Ø56.3	Ø56.5 ~ Ø56.3	Ø69.6 ~ Ø69.4	Ø46.6 ~ Ø46.4	Ø55.4 ±0.08
Outer Dia. (I)	Ø60.8 ~ Ø60.6	Ø60.8 ~ Ø60.6	Ø75.9 ~ Ø75.7	Ø50.6 ~ Ø50.4	Ø60.0 ±0.08
Length (J)	79.1 ~ 78.7	94.0 ~ 93.5	94.0 ~ 93.5	70.55 ~ 70.05	74.4 ±0.8
Length (K)	77.15 ~ 76.85	78.92 ~ 78.62	78.90 ~ 78.60		
Length (L)				20 Min.	22
Material	Forging	Forging	Forging	Forging	Forging
Weight	0.484 kg	0.622 kg	0.735 kg	0.462 kg	0.575 kg
Package Qty.					

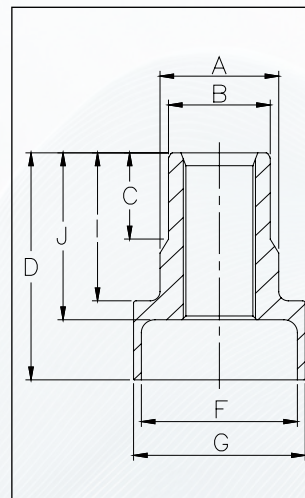
Couplings



1



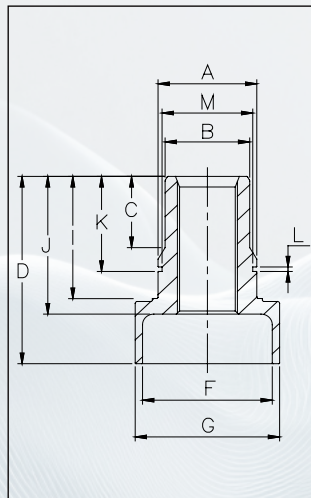
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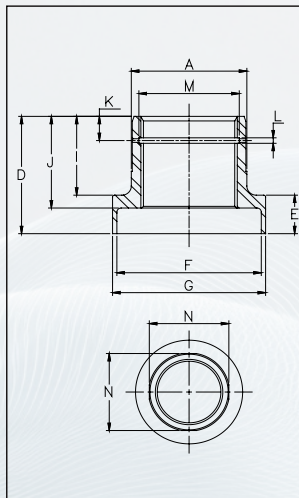
Unit (mm)

Part No.	5-SK001 01	5-SK002 02	5-SK003 03	5-SK004 04
Program	FCA RAM HD	GM D2UB+D2UC RDM	GM D2UB+D2UC RDM	FCA L-Family Propshaft
Outer Dia. (A)	Ø55.5 ~ Ø55.3	Ø35.2 ~ Ø34.8	Ø35.020 ~ Ø35.004	Ø61.1 ~ Ø60.9
Outer Dia. (B)	Ø52.7 ~ Ø52.5	Ø30.2 ~ Ø29.8	Ø30.20 ~ Ø29.80	
Spline Spec.	Type	Major Dia. Fit	Fillet Root Side Fit	Fillet Root Side Fit
	No. of Teeth	34 Based On 36	27	49
	Module	24 / 48	0.75	1
	Pressure Angle	30°	45°	30°
	Major Dia.	Ø39.331 ~ Ø39.306	Ø21.28	Ø21.28
	Minor Dia.	Ø37.18 ~ Ø37.13	Ø19.787 ~ Ø19.660	Ø19.787 ~ Ø19.660
	Over Pin Dia.	Ø35.021 ~ Ø34.956	Ø17.050	Ø17.050
	Pin Dia.	Ø2.159	Ø1.800	Ø1.800
Length (C)	35.5 ~ 34.5	26.9	26.9	
Length (D)	158.75 ~ 158.25	70.83 ~ 70.63	70.83 ~ 70.63	43.1 ~ 42.9
Length (E)	20.25 ~ 19.75			21.25 ~ 20.75
Outer Dia. (F)	Ø63.4 ~ Ø63.2	Ø46.7 ~ Ø46.5	Ø46.7 ~ Ø46.5	Ø76.34 ~ Ø76.14
Outer Dia. (G)	Ø70.8 ~ Ø70.6	Ø50.7 ~ Ø50.5	Ø50.7 ~ Ø50.5	80.8 ±0.1
Length (H)	5.5 ~ 4.5			
Length (I)		46.21 ~ 46.01	46.21 ~ 46.01	43.1 ~ 42.9
Spline Length (J)		52.1 ~ 51.9	52.1 ~ 51.9	50.2 ~ 49.8
Length (K)			36.0 ~ 35.8	13.3 ~ 13.1
Groove Width (L)			1.75 ~ 1.65	3.05 ~ 2.95
Groove Dia. (M)			Ø32.30 ~ Ø32.05	Ø53.25 ~ Ø52.75
Length (N)				60.1 ~ 59.9
Plating		Electroless NickelPlating	Electroless NickelPlating	
Material	Forging	Forging	Forging	Forging
Weight	1.287 kg	0.298 kg	0.287 kg	0.578 kg
Package Qty.				

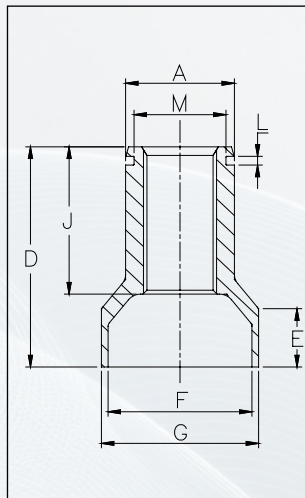
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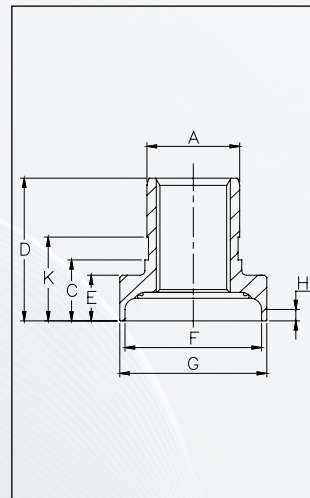
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5



6~8



Unit (mm)

Part No.		5-SK005 05	5-SK006 06	5-SK007 07	5-SK008 08
Program		FCA L-Family Propshaft	GM Alpha Propshaft	GM Alpha 'S' Propshaft	GM Alpha plus DS
Outer Dia. (A)		Ø35.2 ~ Ø35.0	Ø38.4 ~ Ø38.2	Ø40.3 ~ Ø40.1	Ø40.3 ~ Ø40.1
Outer Dia. (B)					
Spline Spec.	Type	Fillet Root Side Fit	Fillet Root Side Fit	Fillet Root Side Fit	Fillet Root Side Fit
	No. of Teeth	22	27	28	28
	Module	1	24 / 48	24 / 48	24 / 48
	Pressure Angle	37.5°	37.5°	37.5°	37.5°
	Major Dia.	Ø23.58 Max.	Ø30.56 Max.	Ø31.623 Max.	Ø31.623 Max.
	Minor Dia.	Ø21.34 ~ Ø21.15	Ø27.864 ~ Ø27.737	Ø28.931 ~ Ø28.804	Ø28.9306 ~ Ø28.8036
	Over Pin Dia.	Ø18.425		Ø27.183	
Pin Dia.		Ø2.120		Ø1.8288	
Length (C)			26.70	26.70	26.70
Length (D)		75.50	62.50	62.50	62.50
Length (E)		20	20.00	20.00	20.00
Outer Dia. (F)		Ø46.5 ~ Ø46.3	Ø56.5 ~ Ø56.3	Ø69.6 ~ Ø69.4	Ø55.5 ~ Ø55.3
Outer Dia. (G)		Ø50.8 ~ Ø50.6	Ø60.8 ~ Ø60.6	Ø75.9 ~ Ø75.7	Ø60.8 ~ Ø60.6
Length (H)			5	5	5
Length (I)					
Spline Length (J)		47.5 Min.			
Length (K)			36.70	36.70	36.70
Groove Width (L)					
Groove Dia. (M)		Ø29.65			
Length (N)					
Plating		Electroless NickelPlating	Electroless NickelPlating	Electroless NickelPlating	Electroless NickelPlating
Material		Forging	Forging	Forging	Forging
Weight		0.321 kg	0.357 kg	0.504 kg	0.382 kg
Package Qty.					

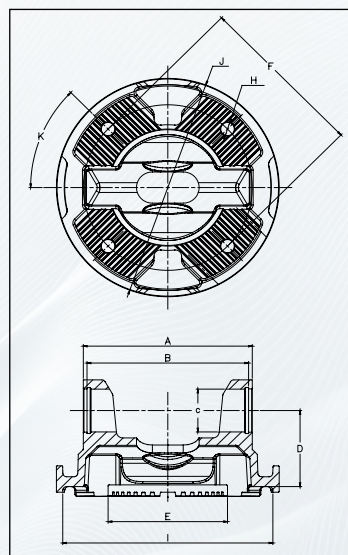
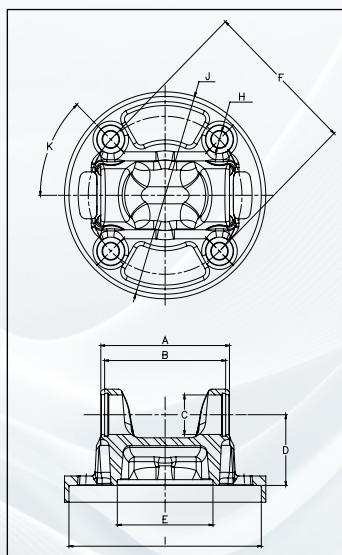
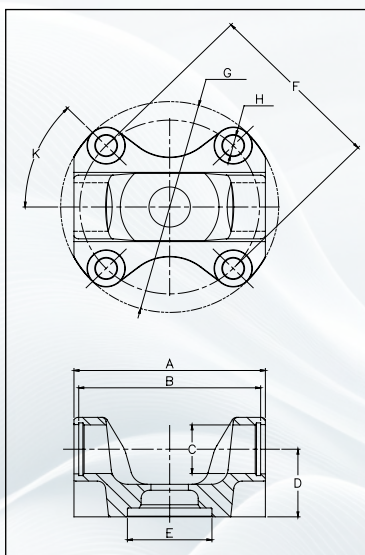
Flange Yokes



1~3 5 8 10~15 25 26 28 29 30

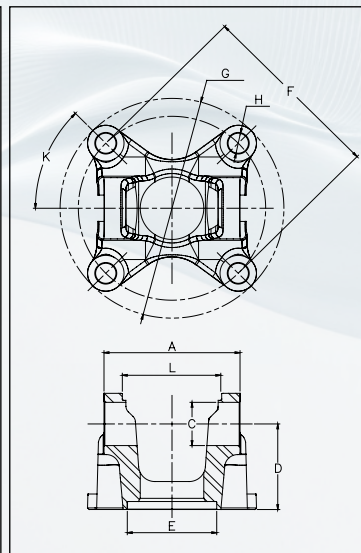
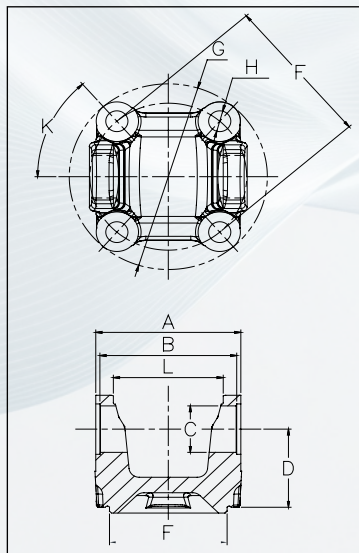
4 6 9 21 22 24 27

7 23



16~20

31



Unit (mm)

Part No.	2-SK001 01	2-SK002 02	2-SK003 03	2-SK004 04	2-SK005 05	2-SK006 06
Program	Ford VN127	Ford Transit (V363Program)	GM T1 LD	GM T1 LD	GM T1 LD	Ford P702
Series	1410	1350	1350	1350	1480	1350
Outside Yoke Dim. (A)	115±0.8	101±0.05	101±0.25	101±0.25	115±0.25	101±0.25
Groove Length (B)	109.3±0.05	95±0.05	95±0.05	95±0.05	109.21±0.05	95±0.05
Yoke Bearing Dim. (C)	Ø30.188 +0 / -0.018	Ø30.181±0.013	Ø30.181±0.013	Ø30.181±0.013	Ø34.909±0.013	Ø30.181±0.013
Flange Face (D)	42	41.9	54	54	60	41.9
Pilot Dia. (E)	Ø50.8±0.013	Ø50.8±0.013	Ø75.071±0.013	Ø75.071±0.013	Ø75.071±0.013	Ø50.8±0.013
Bolt Hole P . C . D (F)	Ø107.95	Ø107.95	Ø120.65	Ø120.65	Ø120.65	Ø107.95
Flange Swing Dia. (G)	Ø131	Ø130.04	Ø143.25		Ø144.5	
Bolt Hole Dia. (H)	Ø12.88 +0 / -0.25	Ø12.75±0.013	Ø12.75±0.13	Ø12.75±0.13	Ø12.75±0.13	Ø12.75±0.13
Inner Dia. (I)				Ø151±0.13		Ø130±0.25
Outer Dia. (J)				Ø157.92±0.05		Ø142±0.25
Angle (K)	45 °	45 °	45 °	45 °	45 °	45 °
In Side Length (L)						
Number Of Bolt Hole	4	4	4	4	4	4
Material	Casting	Casting	Forging	Casting	Casting	Casting
Weight	0.882 kg	0.818 kg	1.14 kg	1.474 kg	1.634 kg	1.164 kg
Package Qty.						

Unit (mm)

Part No.	2-SK007 07	2-SK008 08	2-SK009 09	2-SK010 10	2-SK011 11	2-SK012 12
Program	FCA DT TR		FCA WS		Ford P702	
Series	1410	1350	1410	1350	1350	1410
Outside Yoke Dim. (A)	115±0.5	101±0.3	115±0.25	101±0.25	101±0.25	115 +0.35 / -0.25
Groove Length (B)	109.3±0.05	95±0.05	109.3±0.05	95±0.05	95±0.05	109.3±0.05
Yoke Bearing Dim. (C)	Ø30.181±0.013	Ø30.181±0.013	Ø30.181±0.013	Ø30.181±0.013	Ø30.181±0.013	Ø30.181±0.013
Flange Face (D)	59.5	41.9	48	41.9	41.9	41.9
Pilot Dia. (E)	Ø75.42±0.06	Ø75.015±0.013	Ø54.877±0.013	Ø50.8±0.013	Ø50.8±0.013	Ø75.015±0.013
Bolt Hole P . C . D (F)	Ø120.65	Ø120.65	Ø120.65	Ø107.95	Ø120.65	Ø120.65
Flange Swing Dia. (G)				Ø130.04	Ø142.74	Ø143.8
Bolt Hole Dia. (H)	Ø10.75±0.13	Ø12.5±0.13	Ø12.75±0.13	Ø12.75±0.13	Ø12.75±0.13	Ø12.5±0.13
Inner Dia. (I)			Ø145.25			
Outer Dia. (J)	Ø143.25±0.25		Ø153.4±0.05			
Angle (K)	45 °	45 °	45 °	45 °	45 °	46.6 °
In Side Length (L)						
Number Of Bolt Hole	4	4	4	4	4	4
Material	Casting	Casting	Casting	Casting	Casting	Casting
Weight	1.60 kg	0.99 kg	2.257 kg	0.822 kg	0.891 kg	1.08 kg
Package Qty.						

Unit (mm)

Part No.	2-SK013 13	2-SK014 14	2-SK015 15	2-SK016 16	2-SK017 17	2-SK018 18
Program	FCA WS	FCA WS	GM T1 LD	Nissan P42M / L42P	Nissan P42M / L42P	Mazda J34A
Series	1410	1410	1350			
Outside Yoke Dim. (A)	115 ±0.25	115 ±0.25	101±0.25			
Groove Length (B)	109.3±0.05	109.3±0.1	95±0.05	62 +0.3 / -0.1	62 +0.3 / -0.1	62 +0.3 / -0.1
Yoke Bearing Dim. (C)	Ø30.181±0.013	Ø30.181±0.013	Ø30.181±0.013	Ø22F7 +0.041 / +0.020	Ø22F7 +0.041 / +0.020	Ø22F7 +0.041 / +0.020
Flange Face (D)	48	48	54	36±0.1	36±0.1	40±0.1
Pilot Dia. (E)	Ø16.008±0.013	Ø75.085±0.013	Ø75.071±0.013	Ø65h7 +0 / -0.03	Ø46 -0.040 / -0.074	Ø45g7 -0.009 / -0.034
Bolt Hole P . C . D (F)	Ø110	Ø120.65	Ø120.65	Ø95	Ø81.25	Ø77.78
Flange Swing Dia. (G)	Ø133.9	Ø144.5	Ø143.25	Ø113 ±0.5	Ø101.3	Ø101.3
Bolt Hole Dia. (H)	Ø12.75±0.13	Ø12.75±0.13	Ø12.75±0.13	Ø10 +0.3 / +0.2	Ø10 +0.41 / +0.26	Ø8.1 +0.3 / - 0
Inner Dia. (I)						
Outer Dia. (J)						
Angle (K)	45 °	45 °	45 °	45 °	45 °	45 °
In Side Length (L)				49±0.2	49±0.2	49±0.2
Number Of Bolt Hole	4	4	4	4	4	4
Material	Casting	Casting		Forging	Forging	Forging
Weight	1.253 kg	1.127 kg	1.14 kg	0.6 kg	0.454 kg	0.453 kg
Package Qty.						

Unit (mm)

Part No.	2-SK019 19	2-SK020 20	2-SK021 21	2-SK022 22	2-SK023 23	2-SK024 24
Program	Mazda J34A	FCA L-Family Propshaft	Ford P552	GM T1 LD	FCA Ram HD	FCA Ram HD
Series			1340	1350	1550	1550
Outside Yoke Dim. (A)		Ø70.05 ~ Ø70.55	90.8±0.6	101±0.25	135±0.5	135
Groove Length (B)	62 +0.3 / -0.1	66.5 ~ 66.1	84.75±0.05	95±0.05	129.1±0.05	129.1±0.05
Yoke Bearing Dim. (C)	Ø22F7 +0.041 / +0.020	Ø24.041 ~ Ø24.020	Ø30.181±0.013	Ø30.181±0.013	Ø34.909±0.013	Ø34.909±0.013
Flange Face (D)	30±0.1	40.4	41.9	54	62	60
Pilot Dia. (E)	Ø70g7 -0.01 / -0.04	Ø57 +0 / -0.04	Ø50.8±0.013	Ø75.071±0.013	Ø95.4±0.06	Ø95.217±0.013
Bolt Hole P . C . D (F)	Ø108.89	Ø76	Ø107.95	Ø120.65	Ø135	Ø120.65
Flange Swing Dia. (G)	Ø128.89	Ø96				
Bolt Hole Dia. (H)	Ø8.1 +0.3 / - 0	Ø10.75 +0.1 / -0.2	Ø12.75±0.13	Ø12.75±0.13	Ø10.75±0.13	Ø12.75±0.13
Inner Dia. (I)			Ø130±0.26	Ø151±0.13	Ø168	Ø168
Outer Dia. (J)			Ø142±0.26	Ø158±0.05	Ø178	Ø178
Angle (K)	45 °	49 °	45 °	45 °	45 °	45 °
In Side Length (L)	49±0.2	53.5 ~ 53.0				
Number Of Bolt Hole	4	4	4	4	4	4
Material	Forging	Forging	Casting	Casting	Casting	Casting
Weight	0.526 kg	0.542 kg	1.314 kg	1.621 kg	2.885 kg	1.623 kg
Package Qty.						

Unit (mm)

Part No.	2-SK025 25	2-SK026 26	2-SK027 27	2-SK028 28	2-SK029 29	2-SK030 30
Program	FCA DT TR	Ford P552	Ford P702	GM T1 LD	Ford Transit (V363Program)	FCA RAM HD
Series	1410	1410	1350	1350	1350	1550
Outside Yoke Dim. (A)	115±0.8	115±0.25	101±0.25	101±0.25	101.75 ~ 101.35	135
Groove Length (B)	109.3±0.05	109.3±0.05	95±0.05	95±0.05	95.05 ~ 94.95	129.10 ±0.05
Yoke Bearing Dim. (C)	Ø30.188 +0 / -0.018	Ø30.181±0.013	Ø30.181±0.013	Ø30.181±0.013	Ø30.193 ~ Ø30.170	Ø34.909 ±0.013
Flange Face (D)	42	54	41.9	54	41.9	60
Pilot Dia. (E)	Ø50.8±0.013	Ø50.8±0.013	Ø50.8±0.013	Ø75.071±0.013	Ø50.813 ~ Ø50.787	Ø95.217 ±0.013
Bolt Hole P . C . D (F)	Ø107.95	Ø107.95	Ø120.65	Ø120.65	Ø107.95	Ø120.65
Flange Swing Dia. (G)	Ø131	Ø138.1		Ø143.25	Ø143.25	Ø155.22
Bolt Hole Dia. (H)	Ø12.88 +0 / -0.25	Ø12.75±0.13	Ø12.75±0.13	Ø12.75±0.13	Ø12.75±0.13	Ø12.75±0.13
Inner Dia. (I)			Ø142.7±0.25			
Outer Dia. (J)			Ø153.4±0.25			
Angle (K)	45 °	45 °	45 °	45 °	45 °	45 °
In Side Length (L)						
Number Of Bolt Hole	4	4	4	4	4	4
Material	Forging	Casting	Casting	Forging	Forging	Casting
Weight	0.882 kg	1.277 kg	1.302 kg	1.14 kg	0.866 kg	1.613 kg
Package Qty.						

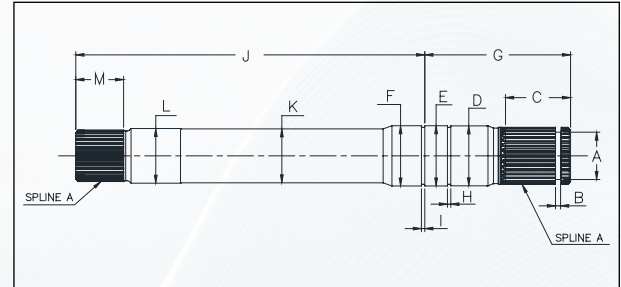
Unit (mm)

Part No.	2-SK031 31
Program	Chrysler service
Series	
Outside Yoke Dim. (A)	83.4 +0.13 / -0
Groove Length (B)	
Yoke Bearing Dim. (C)	Ø27 +0.04 / +0.02
Flange Face (D)	53.5
Pilot Dia. (E)	Ø54.891 +0.025 / -0
Bolt Hole P . C . D (F)	115
Flange Swing Dia. (G)	Ø137.4
Bolt Hole Dia. (H)	Ø12.5±0.13
Inner Dia. (I)	
Outer Dia. (J)	
Angle (K)	45 °
In Side Length (L)	
Number Of Bolt Hole	4
Material	Casting
Weight	0.788 kg
Package Qty.	

Intermediate Shafts



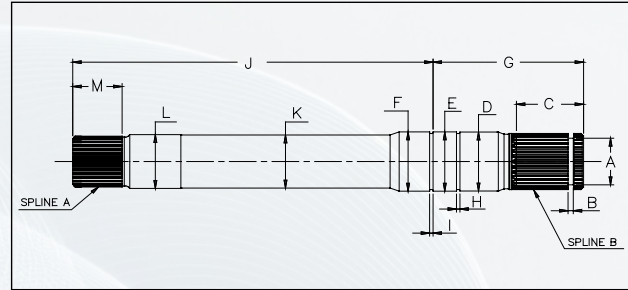
1



Unit (mm)

Part No.		6-SK001 01	
		SPLINE A	SPLINE B
Program		GM E2XX PTU	
Spline Spec.	Type	Side Fit	
	No. of Teeth	27	
	Module	1.0583	
	Pressure Angle	45 °	
	Major Dia.	Ø29.40 ~ Ø29.15	
	Minor Dia.	Ø27.48 ~ Ø27.28	
	Over Pin Dia.	Ø31.825 ~ Ø31.780	
	Pin Dia.	Ø2.0	
Groove Dia. (A)		Ø23.80 ~ Ø23.65	
Groove Width (B)		2.65 ~ 2.40	
Spline Length (C)		35.4 ~ 34.4	
Outer Dia. (D)		Ø29.87 ~ Ø29.83	
Outer Dia. (E)		Ø30.015 ~ Ø30.002	
Outer Dia. (F)		Ø30.5 ~ Ø30.0	
Length (G)		76.03 ~ 75.63	
Groove Width (H)		1.524 ~ 1.424	
Groove Width (I)		1.524 ~ 1.424	
Length (J)		428.5 ~ 427.5	
Outer Dia. (K)		Ø28.8 ~ Ø28.3	
Outer Dia. (L)		Ø29.951 ~ Ø29.928	
Spline Length (M)		23	
Material		Round Bar	
Weight		2.6 kg	
Package Qty.			

2 3



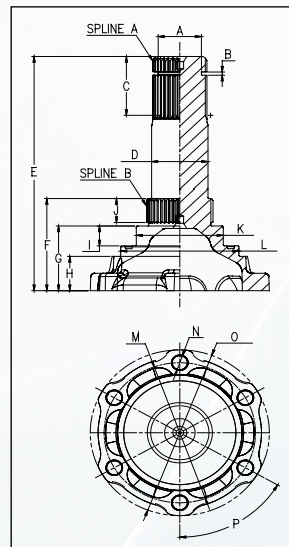
Unit (mm)

Part No.		6-SK002 02		6-SK003 03	
Program		GM E2XX PTU		GM E2XX PTU	
Spline Spec.	Type	Side Fit	Side Fit	Side Fit	Side Fit
	No. of Teeth	27	27	27	27
	Module	1.0583	1.0583	1.0583	1.0583
	Pressure Angle	45 °	45 °	45 °	45 °
	Major Dia.	Ø29.40 ~ Ø29.20	Ø29.40 ~ Ø29.15	Ø29.40 ~ Ø29.20	Ø29.40 ~ Ø29.15
	Minor Dia.	Ø27.48 ~ Ø27.28	Ø27.48 ~ Ø27.28	Ø27.48 ~ Ø27.28	Ø27.48 ~ Ø27.28
	Over Pin Dia.	Ø31.825 ~ Ø31.780	Ø31.825 ~ Ø31.780	Ø31.825 ~ Ø31.780	Ø31.825 ~ Ø31.780
	Pin Dia.	Ø2.0	Ø2.0	Ø2.0	Ø2.0
Groove Dia. (A)		Ø23.80 ~ Ø23.65		Ø23.80 ~ Ø23.65	
Groove Width (B)		2.65 ~ 2.40		2.65 ~ 2.40	
Spline Length (C)		35.4 ~ 34.4		35.4 ~ 34.4	
Outer Dia. (D)		Ø29.87 ~ Ø29.83		Ø29.87 ~ Ø29.83	
Outer Dia. (E)		Ø30.015 ~ Ø30.002		Ø30.015 ~ Ø30.002	
Outer Dia. (F)		Ø30.5 ~ Ø30.0		Ø30.5 ~ Ø30.0	
Length (G)		76.03 ~ 75.63		76.03 ~ 75.63	
Groove Width (H)		1.524 ~ 1.424		1.524 ~ 1.424	
Groove Width (I)		1.524 ~ 1.424		1.524 ~ 1.424	
Length (J)		424.65 ~ 423.65		365.22 ~ 364.22	
Outer Dia. (K)		Ø27		Ø27	
Outer Dia. (L)		Ø29.951 ~ Ø29.926		Ø29.951 ~ Ø29.928	
Spline Length (M)		30		23	
Material		Round Bar		Round Bar	
Weight		2.3 kg		2.1 kg	
Package Qty.					

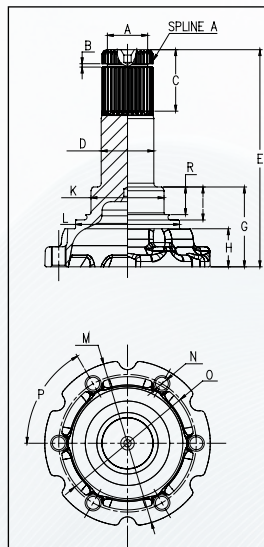
Output Shafts



1 4



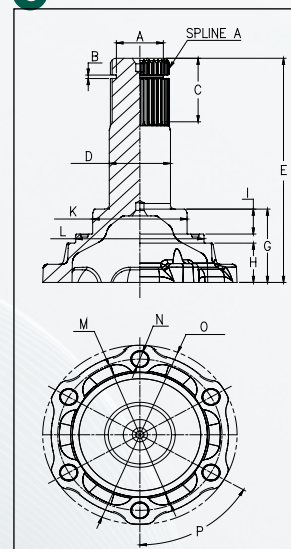
2



Unit (mm)

Part No.		7-SK001 01		7-SK002 02
Program		SPLINE A	SPLINE B	SPLINE A
Type		Side Fit	Side Fit	
Spline Spec.	No. of Teeth	33	45	32
	Module	24 / 48	1.000	24 / 48
	Pressure Angle	45 °	30 °	30 °
	Major Dia.	Ø35.99 ~ Ø35.73	Ø43.96 ~ Ø43.77	Ø35.99 ~ Ø35.73
	Minor Dia.	Ø33.76 ~ Ø33.63	Ø41.16 ~ Ø40.97	Ø33.76 ~ Ø33.63
	Helix Angle			0 ° 18' ±0 ° 2' RH
	Over Pin Dia.	Ø38.275 ~ Ø38.245	Ø45.605 ~ Ø45.514	Ø38.275 ~ Ø38.245
	Pin Dia.	Ø2.032	Ø1.829	Ø2.032
Groove Dia. (A)		Ø28.66 ~ Ø28.46		Ø27.6 ~ Ø27.4
Groove Width (B)		2.4 ~ 2.2		2.4 ~ 2.2
Spline Length (C)		42.5 ~ 41.5		42.5 ~ 41.5
Outer Dia. (D)		Ø37.082 ~ Ø37.066		Ø35.945 ~ Ø35.929
Length (E)		167.488 ~ 166.988		148.59 ~ 148.09
Length (F)		65.9 ~ 65.7		
Length (G)		46.3 ~ 46.1		54.64 ~ 54.44
Length (H)		26.1 ~ 25.9		26.1 ~ 25.9
Spline Length (J)		17.10		
Outer Dia. (K)		Ø63.1 ~ Ø62.9		Ø49.98 ~ Ø49.86
Tap P.C.D (M)		Ø114		Ø94
Tap Spec. (N)		M10 * 1.5 - 6H		M10 * 1.5 - 6H
Outer Dia. (O)		Ø118.3		Ø113.1
Angle (P)		60 °		60 °
Heat Treatment		Induction Hardened		Induction Hardened
Material		Forging		Forging
Weight		1.91 kg		1.7 kg
Package Qty.				

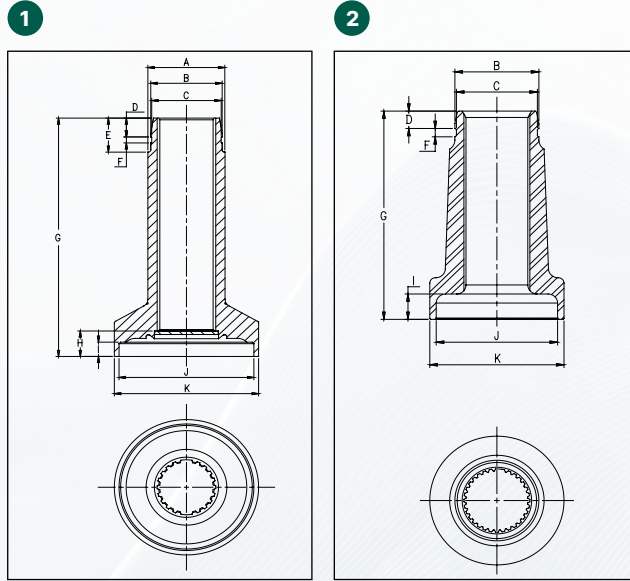
3



Unit (mm)

Part No.		7-SK003 03	7-SK004 04	
Program		SPLINE A	SPLINE A	SPLINE B
Spline Spec.	Type	GM Alpha RDM 226	GM Alpha RDM 226	
	No. of Teeth			Side Fit
	Module	33	33	43
	Pressure Angle	24 / 48	24 / 48	1.000
	Major Dia.	45 °	45 °	30 °
	Minor Dia.	Ø35.99 ~ Ø35.73	Ø35.99 ~ Ø35.73	Ø43.96 ~ Ø43.77
	Helix Angle	Ø33.76 ~ Ø33.63	Ø33.76 ~ Ø33.63	Ø41.16 ~ Ø40.97
	Over Pin Dia.			
Pin Dia.		Ø38.275 ~ Ø38.245	Ø38.275 ~ Ø38.245	Ø45.605 ~ Ø45.514
Groove Dia. (A)		Ø2.032	Ø2.032	Ø1.829
Groove Width (B)		Ø28.66 ~ Ø28.46	Ø28.66 ~ Ø28.46	
Spline Length (C)		2.4 ~ 2.2	2.4 ~ 2.2	
Outer Dia. (D)		42.5 ~ 41.5	42.5 ~ 41.5	
Length (E)		Ø37.082 ~ Ø37.066	Ø37.082 ~ Ø37.066	
Length (F)		148.488 ~ 147.988	167.488 ~ 166.988	
Length (G)			65.9 ~ 65.7	
Length (H)		48.6 ~ 48.4	46.3 ~ 46.1	
Spline Length (J)		26.1 ~ 25.9	24.6 ~ 24.4	
Outer Dia. (K)			17.10	
Tap P.C.D (M)		Ø57.26 ~ Ø57.14	Ø57.26 ~ Ø57.14	
Tap Spec. (N)		Ø114	Ø114	
Outer Dia. (O)		M10 * 1.5 - 6H	M10 * 1.5 - 6H	
Angle (P)		Ø118.3	Ø118.3	
Heat Treatment		60 °	60 °	
Material		Induction Hardened	Induction Hardened	
Weight		Forging	Forging	
Package Qty.		1.73 kg	1.91 kg	

Sleeves



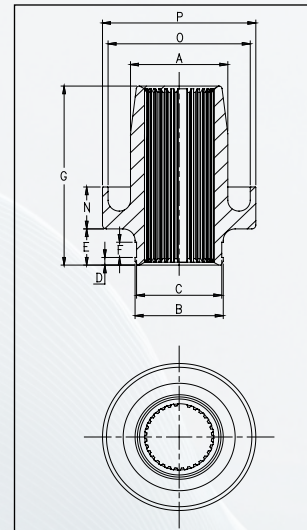
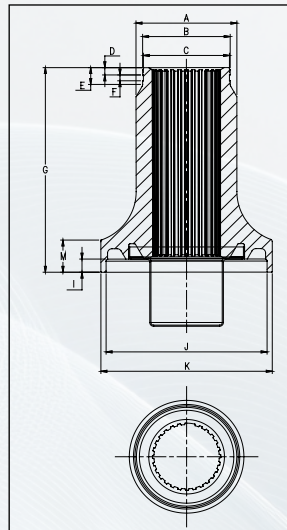
Unit (mm)

Part No.	55-SK001 01	55-SK002 02	55-SK003 03	55-SK004 04
Program	Ford Transit	Ford U55X	FCA DT TR	FCA WS 32T
Spline Spec.	Type	Major Dia. Fit	Flat Root Top Fit	Flat Root Top Fit
	No. of Teeth	22	32	28
	Module	16 / 32	24 / 48	16 / 32
	Pressure Angle	30°	30°	30°
	Major Dia.	Ø36.522 ~ Ø36.494	Ø34.963 ~ Ø34.925	Ø46.061 ~ Ø46.041
	Minor Dia.	Ø33.4772 ~ Ø33.3502	Ø32.809 ~ Ø32.682	Ø43.01 ~ Ø42.88
	Over Pin Dia.			
	Pin Dia.			
Outer Dia. (A)		Ø48.1		Ø68
Outer Dia. (B)		Ø44.5	Ø44.5	Ø59 ±0.1
Groove Dia. (C)		Ø43.3	Ø42.9	Ø58
Length (D)		12.5	9.6	5
Length (E)		21.1		11.5
Groove Width (F)		4	4.6	4
Length (G)		158.3	115	140
Length (H)		16.9		
Length (I)		9.5	14	9 ±0.25
Inner Dia. (J)		Ø84.04 ±0.16	Ø64.3 ±0.2	Ø108.7 ±0.1
Outer Dia. (K)		Ø89.9 ±0.16	Ø71.1 ±0.2	Ø115.7 ±0.1
Length (M)				22
Length (N)				22
Inner Dia. (O)				Ø71.6 ±0.1
Outer Dia. (P)				Ø77.2 ±0.1
Material		Forging	Forging	Aluminum
Weight		1.576 kg	1.115 kg	0.987 kg
Package Qty.				

3

5~7

4



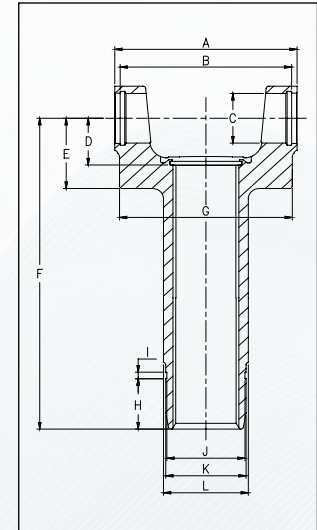
Unit (mm)

Part No.		55-SK005 05	55-SK006 06	55-SK007 07
Program		FCA WS 28T	FCA WS 28T	FCA DT TR
Spline Spec.	Type	Major Dia. Fit	Major Dia. Fit	Flat Root Top Fit
	No. of Teeth	28	28	28
	Module	16 / 32	16 / 32	16 / 32
	Pressure Angle	30°	30°	30°
	Major Dia.	Ø46.044 ~ Ø46.026	Ø46.044 ~ Ø46.026	Ø46.061 ~ Ø46.041
	Minor Dia.	Ø43.01 ~ Ø42.88	Ø43.01 ~ Ø42.88	Ø43.01 ~ Ø42.88
	Over Pin Dia.			
Pin Dia.				
Outer Dia. (A)		Ø60	Ø60	Ø68
Outer Dia. (B)		Ø55 ±0.1	Ø55 ±0.1	Ø59 ±0.1
Groove Dia. (C)		Ø54	Ø54	Ø58
Length (D)		5	5	5
Length (E)		11.5	11.5	11.5
Groove Width (F)		4	4	4
Length (G)		110	110	140
Length (H)				
Length (I)		10	10	9
Inner Dia. (J)		Ø97.3 ±0.1	Ø71.6 ±0.1	Ø108.7 ±0.1
Outer Dia. (K)		Ø102.6 ±0.1	Ø77.2 ±0.1	Ø115.7 ±0.1
Length (M)		22	22	22
Length (N)				
Inner Dia. (O)				
Outer Dia. (P)				
Material		Forging	Forging	Aluminum
Weight		1.358 kg	1.072 kg	0.987 kg
Package Qty.				

Slip Yokes



1 3

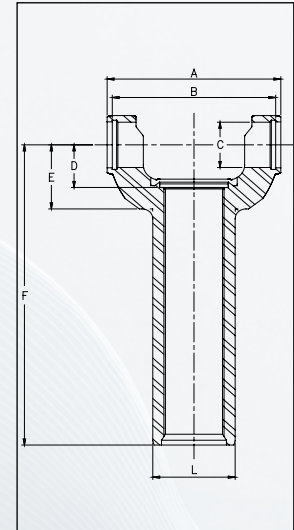
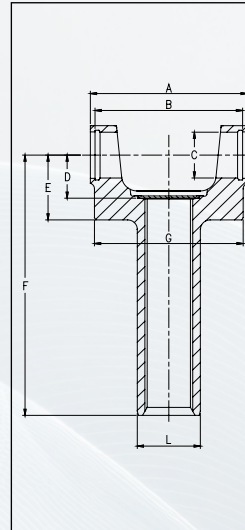


Unit (mm)

Part No.	3-SK001 01	3-SK002 02	3-SK003 03	3-SK004 04
Program	Ford Transit (V363Program)		Ford Transit (V363Program)	GM T1XX
Series	1350	1350	1410	1350
Plating				Electroless NickelPlating
Plug Type	Non-Vented	Non-Vented	Non-Vented	Non-Vented
Spline Spec.	Type	Major Dia. Fit	Flat Root Side Fit	Major Dia. Fit
	No. of Teeth	22	28	22
	Module	16 / 32	24	16 / 32
	Pressure Angle	30°	30°	30°
	Major Dia.	Ø36.522 ~ Ø36.494	Ø30.988 ~ Ø30.607	Ø36.522 ~ Ø36.494
	Minor Dia.	Ø33.4772 ~ Ø33.3502	Ø27.8892 ~ Ø27.7622	Ø33.4772 ~ Ø33.3502
	Over Pin Dia.			
	Pin Dia.			
Length (A)	101 ±0.6	101 ±0.6	115 ±0.6	101 ±0.3
Groove Length (B)	95 ±0.05	95 ±0.08	109.3 ±0.05	95 ±0.05
Yoke Bering Dia. (C)	Ø30.181 ±0.013	Ø30.181 ±0.013	Ø30.181 ±0.013	Ø30.181 ±0.013
Length (D)	28.4	28.4	28.4	28.4
Length (E)	42.7	42.7	42.7	42.7
Length (F)	189 ±0.6	171.5	189 ±0.6	200 ±0.6
Outer Dia. (G)	Ø95.73 ±0.05	Ø95.73 ±0.05	Ø108.46 ±0.05	
Length (H)	30.55		30.55	
Groove Width (I)	4		4	
Groove Dia. (J)	Ø43.3		Ø43.3	
Outer Dia. (K)	Ø44.5		Ø44.5	
Outer Dia. (L)	Ø47	Ø40.583 ±0.019	Ø47	Ø47.892 ±0.013
Material	Casting	Casting	Casting	Casting
Weight	1.723 kg	3.893 kg	2.0 kg	1.741 kg
Package Qty.				

2 8

4~7



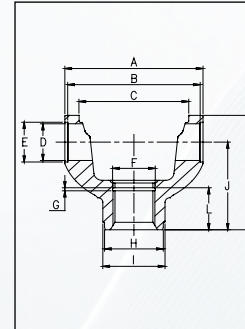
Unit (mm)

Part No.	3-SK005 05	3-SK006 06	3-SK007 07	3-SK008 08
Program	GM T1XX	GM T1XX	GM T1XX	Ford U55X
Series	1350	1350	1350	1350
Plating	Electroless NickelPlating			
Plug Type	Vented	Non-Vented	Vented	Non-Vented
Spline Spec.	Type	Major Dia. Fit	Major Dia. Fit	Major Dia. Fit
	No. of Teeth	32	32	32
	Module	24 / 48	24 / 48	24 / 48
	Pressure Angle	30°	30°	30°
	Major Dia.	Ø34.989 ~ Ø34.963	Ø34.989 ~ Ø34.963	Ø34.989 ~ Ø34.963
	Minor Dia.	Ø33.25 ~ Ø33.20	Ø33.25 ~ Ø33.20	Ø33.25 ~ Ø33.20
	Over Pin Dia.			
	Pin Dia.			
Length (A)	101 ±0.3	101 ±0.3	101 ±0.3	101 ±0.6
Groove Length (B)	95 ±0.05	95 ±0.05	95 ±0.05	95 ±0.05
Yoke Bering Dia. (C)	Ø30.181 ±0.013	Ø30.181 ±0.013	Ø30.181 ±0.013	Ø30.181 ±0.013
Length (D)	28.4	28.4	28.4	28.4
Length (E)	42.7	42.7	42.7	42.7
Length (F)	200 ±0.6	200 ±0.6	200 ±0.6	180.5 ±0.6
Outer Dia. (G)				Ø95.73 ±0.05
Length (H)				
Groove Width (I)				
Groove Dia. (J)				
Outer Dia. (K)				
Outer Dia. (L)	Ø47.892 ±0.013	Ø47.892 ±0.013	Ø47.892 ±0.013	Ø47.898 ±0.019
Material	Casting	Casting	Casting	Casting
Weight	1.741 kg	1.741 kg	1.741 kg	1.834 kg
Package Qty.				

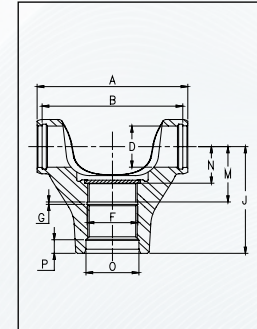
Spline Yokes



1 2



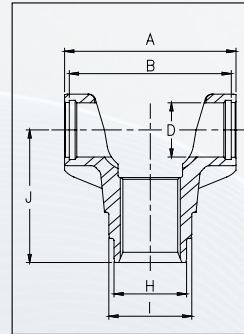
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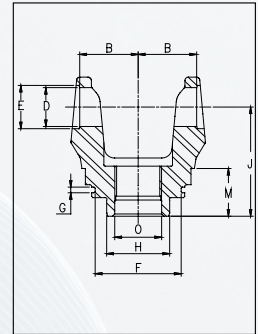
Unit (mm)

Part No.		8-SK001 01	8-SK002 02	8-SK003 03
Program		GM Gamma Propshaft	GM T.E Propshaft	Ford CD6
Plug Type				Non-Vented
Spline Spec.	Type	Fillet Root Side Fit	Fillet Root Side Fit	Major Dia. Fit
	No. of Teeth	22	22	27
	Module	1.0583	1.0583	1.0583
	Pressure Angle	45°	45°	30°
	Major Dia.	Ø24.99	Ø24.99	Ø29.882 ~ Ø29.848
	Minor Dia.	Ø22.78 ~ Ø22.66	Ø22.78 ~ Ø22.66	Ø28.03 ~ Ø27.95
	Over Pin Dia.	Ø20.297	Ø20.297	Ø26.609
Pin Dia.		Ø2.032	Ø2.032	Ø1.778
Length (A)		70.55 ~ 70.05	82.55 ~ 82.05	90.8 ±0.6
Groove Length (B)		66.5 ~ 66.1	79.1 ~ 78.7	84.76 ±0.05
Inside Length (C)		53.5 ~ 53.0	65.5 ~ 65.0	
Yoke Bearing Dia. (D)		Ø24.041 ~ Ø24.020	Ø24.041 ~ Ø24.020	Ø26.995 ±0.013
Inner Dia. (E)		Ø26.3 ~ Ø25.8	Ø26.3 ~ Ø25.8	
Groove Dia. (F)		Ø25.57 ~ Ø25.27	Ø25.57 ~ Ø25.27	30.88 ±0.1
Groove Width (G)		2.1 ~ 1.9	2.1 ~ 1.9	2.4 ±0.07
Outer Dia. (H)		Ø35.05 ~ Ø34.95	Ø35.05 ~ Ø34.95	
Outer Dia. (I)		Ø37.1 ~ Ø37.0	Ø37.1 ~ Ø37.0	
Length (J)		57.35	57.35	70.7 ±0.1
Length (K)		75.0 ~ 74.7	75.0 ~ 74.7	
Length (L)		25.64 ~ 25.34	25.64 ~ 25.34	
Length (M)				43.7
Length (N)				24
Inner Dia. (O)				Ø30.025 ±0.025
Length (P)				10.2 ~ 10.1
Material		Forging	Forging	Forging
Weight		0.393 kg	0.452 kg	0.748 kg
Package Qty.				

4



5



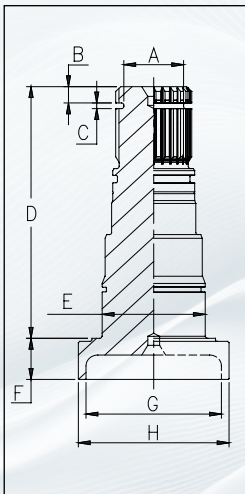
Unit (mm)

Part No.		8-SK004 04	8-SK005 05
Program		GM 191 Service	Honda T6Z
Plug Type			
Spline Spec.	Type	Fillet Root Side Fit	Fillet Root Side Fit
	No. of Teeth	23	26
	Module	24 / 48	1
	Pressure Angle	45°	45°
	Major Dia.	Ø26.053 ~ Ø25.824	Ø27.400 +0.08 / -0
	Minor Dia.	Ø23.833 ~ Ø23.706	Ø25.4 +0.084 / -0
	Over Pin Dia.	Ø21.298 Max.	Ø22.919 +0.093 / +0.051
Pin Dia.		Ø2.032	Ø2.0
Length (A)		74.4 ±0.8	
Groove Length (B)		70.32 ±0.05	34.33 ±0.07
Inside Length (C)			
Yoke Bearing Dia. (D)		Ø27 +0 / -0.018	Ø24F7 +0.041 / +0.020
Inner Dia. (E)			Ø26.5 +0.5 / -0
Groove Dia. (F)			Ø50.5 +0 / -0.6
Groove Width (G)			3.5 ±0.2
Outer Dia. (H)		Ø31.5 +0.05 / -0	Ø37 ±0.05
Outer Dia. (I)		Ø39.72	
Length (J)		66	67.5 ±0.15
Length (K)			
Length (L)			
Length (M)			
Length (N)			
Inner Dia. (O)			Ø27.5 +0.04 / +0.02
Length (P)			
Material		Forging	Forging
Weight		0.393 kg	0.952 kg
Package Qty.			

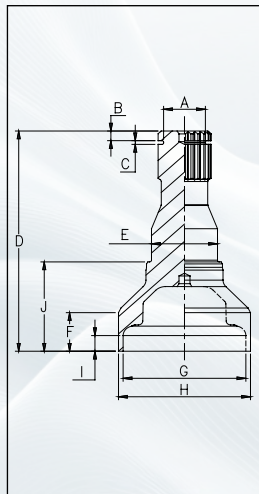
Stub Shafts



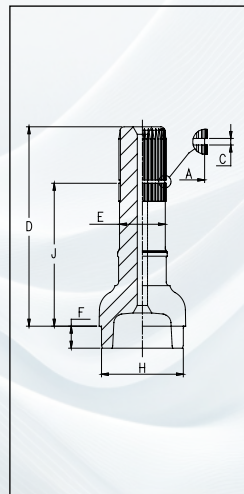
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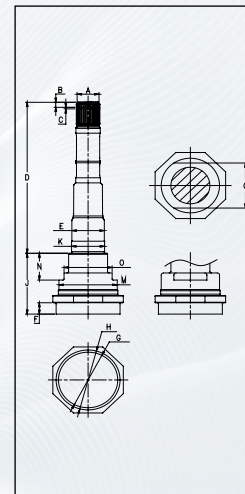
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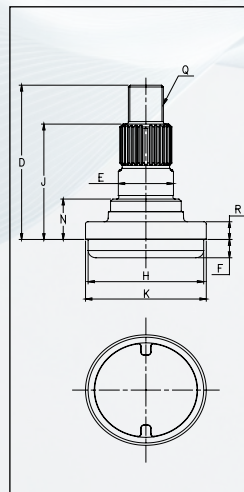
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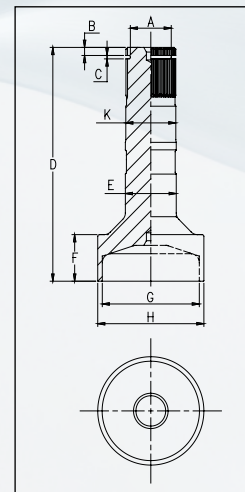
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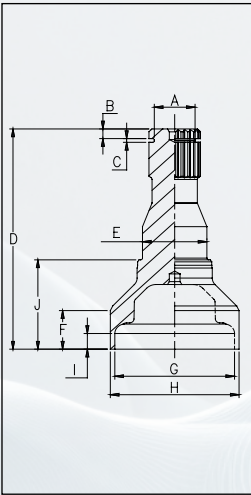
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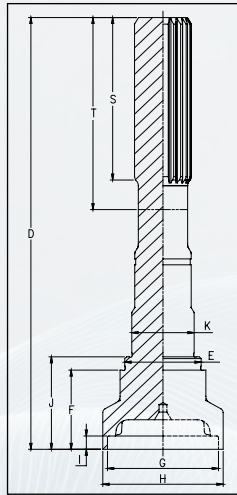
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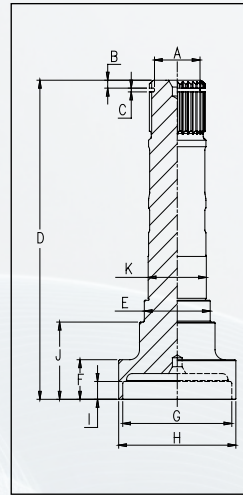
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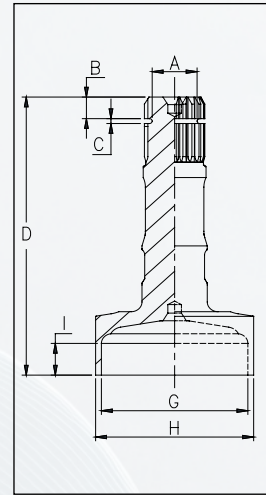
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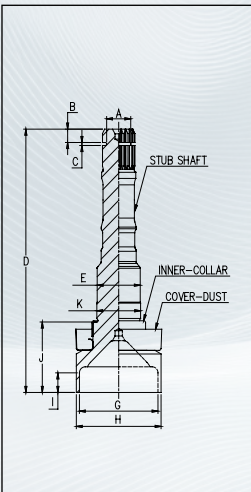
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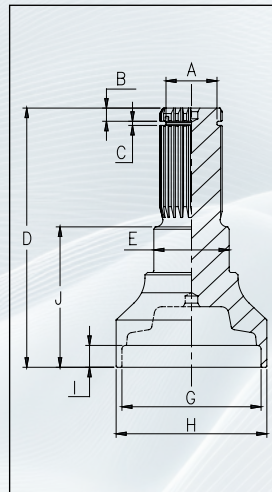
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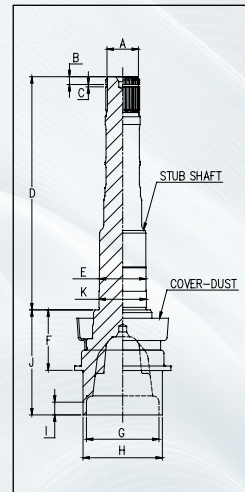
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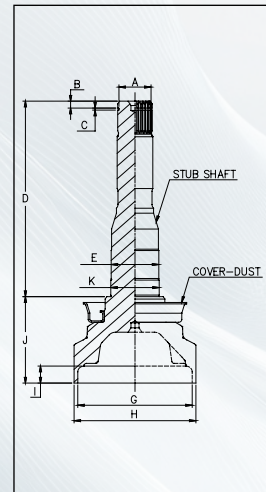
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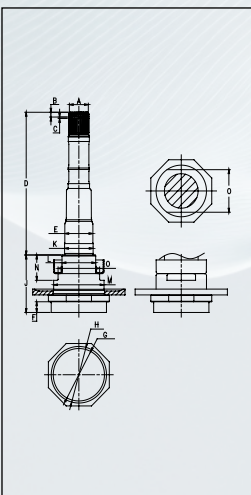
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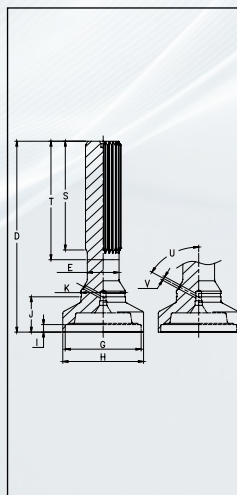
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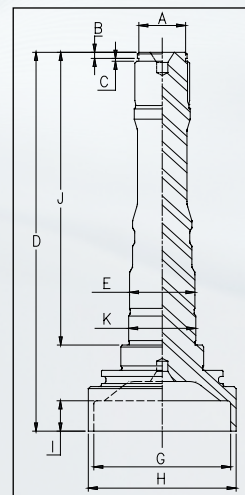
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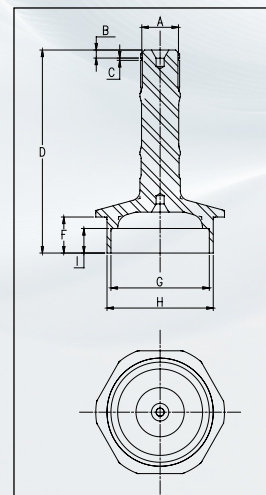
23



29



30



Part No.		40-SK001 01	40-SK002 02	40-SK003 03	40-SK004 04
Program		GM D2UB+D2UC RDM	GM D2UB+D2UC RDM	GM Gamma Propshaft	GM GMT345 Propshaft
Spline Spec.	Type	Fillet Root Side Fit	Fillet Root Side Fit	Fillet Root Side Fit	
	No. of Teeth	25	25	22	34
	Module	1.00	1.00	1.0583	0.794 / 0.397
	Pressure Angle	37.5°	37.5°	45°	37.5°
	Major Dia.	Ø25.900 ~ Ø25.710	Ø25.900 ~ Ø25.710	Ø24.33 ~ Ø24.21	
	Minor Dia.	Ø23.42 Min.	Ø23.42 Min.	Ø22.00 Min.	
	Over Pin Dia.	Ø29.006 ~ Ø28.961	Ø29.006 ~ Ø28.961	Ø26.637	Ø29.318 Min.
	Pin Dia.	Ø2.36	Ø2.36	Ø2.032	Ø1.5
Groove Dia. (A)		Ø20.4 ~ Ø20.3	Ø20.4 ~ Ø20.3	Ø19.2 ~ Ø18.8	Ø26.20 ~ Ø25.95
Length (B)		6.1 ~ 5.9	6.1 ~ 5.9	5.0	
Groove Width (C)		2.2 ~ 2.0	2.2 ~ 2.0	2.13 ~ 1.73	2.02 ~ 1.77
Length (D)		92.99 ~ 92.79	92.99 ~ 92.79	114.16	115.10
Outer Dia. (E)		Ø35.020 ~ Ø35.004	Ø35.020 ~ Ø35.004	Ø30.013 ~ Ø30.002	Ø26.88 ~ Ø26.84
Length (F)		15.28 ~ 15.08	15.28 ~ 15.08	20 Min.	12.7
Inner Dia. (G)		Ø46.7 ~ Ø46.5	Ø46.7 ~ Ø46.5	Ø56.5 ~ Ø56.3	
Outer Dia. (H)		Ø50.7 ~ Ø50.5	Ø50.7 ~ Ø50.5	Ø60.8 ~ Ø60.6	Ø48.05 ~ Ø47.95
Length (I)				5 Min.	
Length (J)				46.30	82.50
Outer Dia. (K)					
Outer Dia. (M)					
Length (N)					
Length (O)					
Thread Spec. (Q)					
Length (R)					
Spline Length (S)					
Coating Length (T)					
Angle (U)					
Hole Dia. (V)					
Material		Forging	Forging	Forging	Forging
Weight		0.615 kg	0.615 kg	0.580 kg	0.758 kg
Package Qty.					

Part No.		40-SK005 05	40-SK006 06	40-SK007 07	40-SK008 08
Program		Mazda J59S	GM T1XX	GM T1XX	Ford CD6
Spline Spec.	Type				Fillet Root Side Fit
	No. of Teeth	26	30	30	37
	Module	32 / 64	24 / 48	1.0583	0.75
	Pressure Angle	37.5°	45°	45°	37.5°
	Major Dia.	Ø21.423 +0 / -0.250	Ø32.817 ~ Ø32.690	Ø32.817 ~ Ø32.690	Ø28.42 ~ Ø28.27
	Minor Dia.	Ø19.357 +0.200 / -0	Ø30.455 Min.	Ø30.685 ~ Ø30.455	Ø26.53 Min.
	Over Pin Dia.	Ø23.060 +0.058 / -0	Ø35.105	Ø35.142 ~ Ø35.108	Ø30.828
	Pin Dia.	Ø1.524	Ø2.032	Ø2.032	Ø1.800
Groove Dia. (A)		Ø20 +0 / -0.21			Ø23.4 ~ Ø23.2
Length (B)		4.9 ±0.3			4.7 ~ 4.3
Groove Width (C)		1.4 +0.15 / -0			2.0 ~ 1.8
Length (D)		146.5	107.35 ~ 106.85	107.35 ~ 106.85	131 ~ 130
Outer Dia. (E)		Ø29.5 +0.019 / +0.006	Ø35.013 ~ Ø35.002	Ø35.013 ~ Ø35.002	Ø29.1 ~ Ø28.9
Length (F)		11	12.95 ~ 12.45	12.95 ~ 12.45	26.25 ~ 25.75
Inner Dia. (G)		Ø53.85 +0.1 / -0.3			Ø55.35 ~ Ø55.25
Outer Dia. (H)		Ø58.1 ±0.1	Ø73.49 ~ Ø73.29	Ø73.49 ~ Ø73.29	Ø60.6 ~ Ø60.4
Length (I)					
Length (J)		59	80.35 ~ 79.85	80.35 ~ 79.85	
Outer Dia. (K)		Ø30j6 +0.009 / -0.004	Ø76.84 ~ Ø76.59	Ø76.84 ~ Ø76.59	Ø28.6 ~ Ø28.4
Outer Dia. (M)		Ø53 +0.10 / -0.05			
Length (N)		26	28.3 ~ 27.8	29.3 ~ 28.8	
Length (O)		43.7 ±0.1			
Thread Spec. (Q)			7/8-14 unf (inch)	7/8-14 unf (inch)	
Length (R)			12.55 ~ 12.05	12.55 ~ 12.05	
Spline Length (S)					
Coating Length (T)					
Angle (U)					
Hole Dia. (V)					
Material		Forging	Forging	Forging	Forging
Weight		1.01 kg	1.0 kg	1.035 kg	0.85 kg
Package Qty.					

Part No.		40-SK009 09	40-SK010 10	40-SK011 11	40-SK012 12
Program		GM T.E Propshaft	Ford Transit (V363Program)	FCA WL	FCA WL
Spline Spec.	Type	Fillet Root Side Fit	Major Dia. Fit	Fillet Root Side Fit	Fillet Root Side Fit
	No. of Teeth	22	22	28	28
	Module	1.0583	16 / 32	1.00	1.00
	Pressure Angle	45°	30°	37.5°	37.5°
	Major Dia.	Ø24.33 ~ Ø24.21	Ø36.4940 ~ Ø36.4690	Ø28.90 ~ Ø28.71	Ø28.90 ~ Ø28.71
	Minor Dia.	Ø22.00 Min.	Ø32.4358 Min.	Ø26.42 Min.	Ø26.42 Min.
	Over Pin Dia.	Ø26.637		Ø32.001	Ø32.001
	Pin Dia.	Ø2.032		Ø2.360	Ø2.360
Groove Dia. (A)		Ø19.2 ~ Ø18.8		Ø23.5 ±0.10	Ø23.5 ±0.10
Length (B)		5.00		4	4
Groove Width (C)		2.13 ~ 1.73		1.9 ±0.1	1.9 ±0.1
Length (D)		104.16	292.3 ±0.2	161.1 ±0.5	161.1 ±0.5
Outer Dia. (E)		Ø30.013 ~ Ø30.002	Ø49 +0.013 / +0.002	Ø34 ±0.01	Ø34 ±0.01
Length (F)		20 Min.	53.6	20 ±0.1	20 ±0.1
Inner Dia. (G)		Ø66.7 ~ Ø66.5	Ø71.2 ±0.2	Ø56.3 ±0.1	Ø76 ±0.1
Outer Dia. (H)		Ø70.9 ~ Ø70.7	Ø77.2 ±0.2	Ø60.5 ±0.08	Ø80.8 ±0.08
Length (I)		5 Min.	9 Min.	9 ±0.1	9 ±0.1
Length (J)		46.30	62.6	39 ±0.1	39 ±0.1
Outer Dia. (K)			Ø40 +0.013 / +0.002	Ø30 +0.013 / +0.002	Ø30 +0.013 / +0.002
Outer Dia. (M)					
Length (N)					
Length (O)					
Thread Spec. (Q)					
Length (R)					
Spline Length (S)			110		
Coating Length (T)			120 +25.4 / -0		
Angle (U)					
Hole Dia. (V)					
Material		Forging	Forging	Forging	Forging
Weight		0.65 kg	2.525 kg	1.09 kg	1.22 kg
Package Qty.					

Part No.		40-SK013 13	40-SK014 14	40-SK015 15	40-SK016 16
Program		FCA WL	FCA WL	GM C1XX	GM C1XX
Spline Spec.	Type	Fillet Root Side Fit	Fillet Root Side Fit		
	No. of Teeth	28	28	19	19
	Module	1.00	1.00	22.75 / 45.5	22.75 / 45.5
	Pressure Angle	37.5°	37.5°	30°	30°
	Major Dia.	Ø28.90 ~ Ø28.71	Ø28.90 ~ Ø28.71	Ø22.33 +0 / -0.25	Ø22.33 +0 / -0.25
	Minor Dia.	Ø26.42 Min.	Ø26.42 Min.	Ø19.80 +0 / -0.25	Ø19.80 +0 / -0.25
	Over Pin Dia.	Ø32.001	Ø32.001	Ø24.55 +0.08 / -0	Ø24.55 +0.08 / -0
	Pin Dia.	Ø2.360	Ø2.360	Ø2.159	Ø2.159
Groove Dia. (A)		Ø23.5 ±0.10	Ø23.5 ±0.10	Ø16.5 ±0.15	Ø16.5 ±0.15
Length (B)		4	4	8.85 ±0.25	8.85 ±0.25
Groove Width (C)		1.9 ±0.1	1.9 ±0.1	2 ±0.25	2 ±0.2
Length (D)		161.1 ±0.5	161.1 ±0.5	114	174.5
Outer Dia. (E)		Ø34 ±0.1	Ø34 ±0.01		Ø30 +0.009 / -0.004
Length (F)		20 ±0.1	20 ±0.1		
Inner Dia. (G)		Ø56.3 ±0.1	Ø76 ±0.1	Ø53.85 ±0.1	Ø53.85 ±0.1
Outer Dia. (H)		Ø60.5 ±0.08	Ø80.8 ±0.08	Ø58.1 ±0.1	Ø58.1 ±0.1
Length (I)		9 ±0.1	9 ±0.1	13	13
Length (J)		40.2 ±0.1	40.2 ±0.1		46.7
Outer Dia. (K)		Ø30 +0.013 / +0.002	Ø30 +0.013 / +0.002		Ø29.5 +0 / -0.013
Outer Dia. (M)					
Length (N)					
Length (O)					
Thread Spec. (Q)					
Length (R)					
Spline Length (S)					
Coating Length (T)					
Angle (U)					
Hole Dia. (V)					
Material		Forging	Forging	Forging	Forging
Weight		1.02 kg	1.22 kg	0.45 kg	0.8 kg
Package Qty.					

Part No.		40-SK017 17	40-SK018 18	40-SK019 19	40-SK020 20
Program		GM 191 Service	GM C1XX	SIA HR3 / TR8	Nissan P42M
Spline Spec.	Type	Side Fit			
	No. of Teeth	23	19	26	26
	Module	24 / 48	22.75 / 45.5	32 / 64	32 / 64
	Pressure Angle	45°	30°	37.5°	37.5°
	Major Dia.	Ø25.448 ~ Ø25.273	Ø22.33 +0 / -0.25	Ø21.423 +0 / -0.25	Ø21.423 +0 / -0.25
	Minor Dia.	Ø23.284 ~ Ø23.056	Ø19.80 +0 / -0.25	Ø19.357 +0.2 / -0	Ø19.357 +0.2 / -0
	Over Pin Dia.	Ø27.645 Min.	Ø24.55 +0.08 / -0	Ø23.060 +0.058 / -0	Ø23.060 +0.058 / -0
	Pin Dia.	Ø2.032	Ø2.159	Ø1.524	Ø1.524
Groove Dia. (A)		Ø20.3	Ø16.5 ±0.15	Ø20 +0 / -0.21	Ø20 +0 / -0.21
Length (B)		5 Min.	8.85 ±0.25	4.9 ±0.3	4.9 ±0.3
Groove Width (C)		1.75 ±0.1	2 ±0.2	1.4 +0.15 / -0	1.35 +0.14 / -0
Length (D)		109.1	172.5	146.5	138.0
Outer Dia. (E)		Ø30 +0.011 / +0.002	Ø30 +0.009 / -0.004	Ø29.5 +0.019 / +0.006	Ø29.5 +0.019 / +0.006
Length (F)				38	
Inner Dia. (G)		Ø55.4 ±0.08	Ø53.85 ±0.1	Ø45.95 ±0.1	Ø71 +0.1 / -0.3
Outer Dia. (H)		Ø60.0 ±0.08	Ø58.1 ±0.1	Ø50.25 ±0.1	Ø75.5 ±0.1
Length (I)		9 Min.	13	12	12
Length (J)		59.1	46.7	66	61
Outer Dia. (K)			Ø29.5 +0 / -0.013	Ø30j6 +0.009 / -0.004	Ø30j6 +0.009 / -0.004
Outer Dia. (M)					
Length (N)					
Length (O)					
Thread Spec. (Q)					
Length (R)					
Spline Length (S)					
Coating Length (T)					
Angle (U)					
Hole Dia. (V)					
Material		Forging	Forging	Forging	Forging
Weight		0.57 kg	0.84 kg	1.11 kg	1.29 kg
Package Qty.					

Part No.		40-SK021 21	40-SK022 22	40-SK023 23	40-SK024 24
Program		Mazda J34A	SIA CH2	FCA Ram HD	GM C1XX
Spline Spec.	Type			Major Dia. Fit	
	No. of Teeth	26	26	24	26
	Module	32 / 64	32 / 64	16 / 32	32 / 64
	Pressure Angle	37.5°	37.5°	30°	37.5°
	Major Dia.	Ø21.423 +0 / -0.250	Ø21.423 +0 / -0.250	Ø39.684 ~ Ø39.659	Ø21.423 +0 / -0.250
	Minor Dia.	Ø19.357 +0.200 / -0	Ø19.357 +0.200 / -0	Ø35.61 Min.	Ø19.357 +0.200 / -0
	Over Pin Dia.	Ø23.060 +0.058 / -0	Ø23.060 +0.058 / -0		Ø23.060 +0.058 / -0
	Pin Dia.	Ø1.524	Ø1.524		Ø1.524
Groove Dia. (A)		Ø20 +0 / -0.21	Ø20 +0 / -0.21		Ø20 +0 / -0.21
Length (B)		4.9 ±0.3	4.9 ±0.3		4.9 ±0.3
Groove Width (C)		1.4 +0.15 / -0	1.4 +0.15 / -0		1.4 +0.15 / -0
Length (D)		146.5	146.5	228.2 ±0.15	108 ±0.3
Outer Dia. (E)		Ø29.5 +0.019 / +0.006	Ø29.5 +0.019 / +0.006	Ø35.12 ±0.12	
Length (F)		11	38		
Inner Dia. (G)		Ø53.85 +0.1 / -0.3	Ø45.95 ±0.1	Ø83.68 ±0.1	Ø53.85 ±0.1
Outer Dia. (H)		Ø58.1 ±0.1	Ø50.25 ±0.1	Ø89.7 ±0.1	Ø58.1 ±0.1
Length (I)			12	9 Min.	12
Length (J)		59	66	42.2	
Outer Dia. (K)		Ø30j6 +0.009 / -0.004	Ø30 +0.009 / -0.004	Ø49.5	
Outer Dia. (M)		Ø53 +0.10 / -0.05			
Length (N)		26			
Length (O)		43.7 ±0.1			
Thread Spec. (Q)					
Length (R)					
Spline Length (S)				130	
Coating Length (T)				135 Min.	
Angle (U)				60 °	
Hole Dia. (V)				Ø89.7 ±0.1	
Material		Forging	Forging	Forging	Forging
Weight		1.3 kg	1.13 kg	2.5 kg	0.47 kg
Package Qty.					

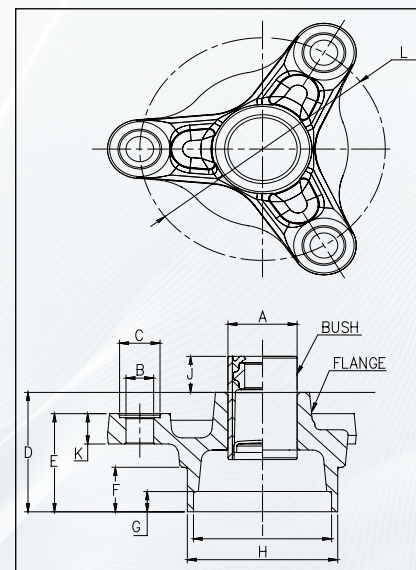
Part No.		40-SK025 25	40-SK026 26	40-SK027 27	40-SK028 28
Program		GM C1XX	SIA BD6	Ford P702	Ford P702
Spline Spec.	Type			Flat Root Side Fit	Flat Root Side Fit
	No. of Teeth	26	26	29	29
	Module	32 / 64	32 / 64	1.00	1.00
	Pressure Angle	37.5°	37.5°	37.5°	37.5°
	Major Dia.	Ø21.423 +0 / -0.250	Ø21.423 +0 / -0.250	Ø29.90 ~ Ø29.71	Ø29.90 ~ Ø29.71
	Minor Dia.	Ø19.357 +0.200 / -0	Ø19.357 +0.200 / -0	Ø27.60 ~ Ø27.42	Ø27.60 ~ Ø27.42
	Over Pin Dia.	Ø23.060 +0.058 / -0	Ø23.060 +0.058 / -0	Ø33.022 ~ Ø32.958	Ø33.022 ~ Ø32.958
Pin Dia.		Ø1.524	Ø1.524	Ø2.360	Ø2.360
Groove Dia. (A)		Ø20 +0 / -0.21	Ø20 +0 / -0.21	Ø24.5 ±0.10	Ø24.5 ±0.10
Length (B)		4.9 ±0.3	4.9 ±0.3	5.59	5.59
Groove Width (C)		1.4 +0.15 / -0	1.4 +0.15 / -0	1.9 ±0.1	1.9 ±0.1
Length (D)		167.5	146.5	205.79 ±0.5	205.45 ±0.5
Outer Dia. (E)		Ø29.5 +0 / -0.013	Ø29.5 +0.019 / +0.006	Ø40 +0.013 / +0.002	Ø40 +0.013 / +0.002
Length (F)				26.3 ±0.5	26.3 ±0.5
Inner Dia. (G)		Ø53.85 ±0.1	Ø53.85 +0.1 / -0.3	Ø71.2 ±0.1	Ø71.2 ±0.1
Outer Dia. (H)		Ø58.1 ±0.1	Ø58.1 ±0.1	Ø77.2 ±0.08	Ø77.2 ±0.08
Length (I)		12	12	9.6 ±0.5	9.6 ±0.5
Length (J)		Ø46.7 ±0.3	61.5	45 ±0.5	45 ±0.5
Outer Dia. (K)		Ø30 +0.009 / -0.004	Ø30j6 +0.009 / -0.004		
Outer Dia. (M)					
Length (N)					
Length (O)					
Thread Spec. (Q)					
Length (R)					
Spline Length (S)					
Coating Length (T)					
Angle (U)					
Hole Dia. (V)					
Material		Forging	Forging	Forging	Forging
Weight		0.843 kg	1.1 kg	1.885 kg	1.885 kg
Package Qty.					

Part No.		40-SK029 29	40-SK030 30
Program		Honda 25M	Honda 25M
Spline Spec.	Type		
	No. of Teeth	30	22
	Module	32 / 64	24 / 48
	Pressure Angle	37.5°	45°
	Major Dia.	Ø24.613 +0 / -0.25	Ø24.341 +0 / -0.25
	Minor Dia.	Ø22.535 +0.2 / -0	Ø22.225 +0.2 / -0
	Over Pin Dia.	Ø26.226 +0.071 / +0.009	Ø26.637 +0.060 / -0
	Pin Dia.	Ø1.524	Ø2.032
Groove Dia. (A)		Ø21 +0 / -0.21	Ø22.9 +0 / -0.21
Length (B)		3 ±0.3	4.92
Groove Width (C)		1.35 +0.14 / -0	1.35 +0.14 / -0
Length (D)		187 ±0.5	124 ±0.5
Outer Dia. (E)		Ø29.2 +0.002 / -0.008	
Length (F)			22 ±0.3
Inner Dia. (G)		Ø61.2 +0 / -0.1	Ø61.2 +0 / -0.1
Outer Dia. (H)		Ø66 +0.1 / -0	Ø66 +0.1 / -0
Length (I)		15 ±0.2	15 ±0.2
Length (J)		144.5 ±0.5	
Outer Dia. (K)		Ø30 ±0.011	
Outer Dia. (M)			
Length (N)			
Length (O)			
Thread Spec. (Q)			
Length (R)			
Spline Length (S)			
Coating Length (T)			
Angle (U)			
Hole Dia. (V)			
Material		Forging	Forging
Weight		0.954 kg	0.71 kg
Package Qty.			

Tri Lobe Flanges



1 6 7

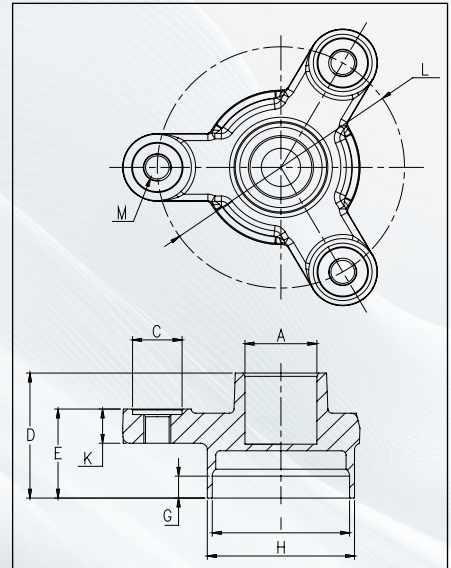
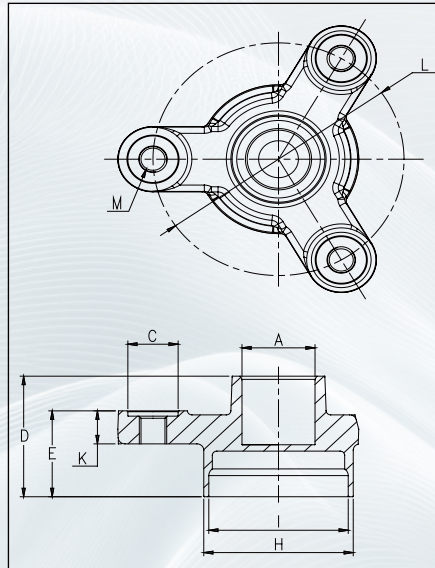


Unit (mm)

Part No.	9-SK001 01	9-SK002 02	9-SK003 03	9-SK004 04	9-SK005 05
Program	Ford S650	Ford CD6	GM Alpha Propshaft	GM Alpha 'S' Propshaft	GM Alpha 'S' Propshaft
Inner Dia. (A)	Ø31 +0.03 / -0	Ø32.025 ~ Ø32.000	Ø32.025 ~ Ø32.000	Ø32.025 ~ Ø32.000	Ø32.025 ~ Ø32.000
Bolt Hole Dia. (B)	Ø12.4 ±0.1				
Count Boring Dia. (C)	Ø18.126 ±0.025	Ø22.034 ~ Ø22.016	Ø18.034 ~ Ø18.016	Ø22.034 ~ Ø22.016	Ø18.034 ~ Ø18.016
Length (D)	59 ±0.5	57.5 ~ 56.5	57	57	72
Length (E)	48.5 ±0.2	41.1 ~ 40.1	40.6	40.6	49.75 ~ 49.25
Length (F)	22				
Length (G)	10 ±0.25			10.00	
Outer Dia. (H)	Ø67.4 ±0.1	Ø65.55 ~ Ø65.45	Ø60.8 ~ Ø60.6	Ø75.9 ~ Ø75.7	Ø60.8 ~ Ø60.6
Inner Dia. (I)	Ø61.9 ±0.1	Ø61.15 ~ Ø61.05	Ø56.5 ~ Ø56.3	Ø69.6 ~ Ø69.4	Ø56.5 ~ Ø56.3
Length (J)	17.8 +0.2 / -0.3				
Length (K)	15 ±0.2	15.3	15.1	15.6	24.0
Bolt Circle (L)	Ø110	Ø110	Ø105	Ø110	Ø105
Tap Spec. (M)		M12 X 1.5 - 6H	M12 X 1.75 - 6H	M12 X 1.75 - 6H	M12 X 1.75 - 6H
Material	Forging	Forging	Forging	Forging	Forging
Weight	0.95 kg	0.88 kg	0.664 kg	1.04 kg	0.66 kg
Package Qty.					

2 3 5 8 9 10

4



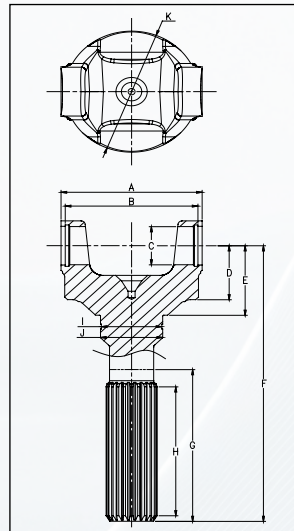
Unit (mm)

Part No.	9-SK006 06	9-SK007 07	9-SK008 08	9-SK009 09	9-SK010 10
Program	Ford S550	Ford S550	GM Alpha DS	GM Alpha plus DS	GM Alpha plus DS
Inner Dia. (A)	$\varnothing 32 +0.03 / -0$	$\varnothing 31 +0.03 / -0$	$\varnothing 32.025 \sim \varnothing 32.000$	$\varnothing 32.025 \sim \varnothing 32.000$	$\varnothing 32.025 \sim \varnothing 32.000$
Bolt Hole Dia. (B)	$\varnothing 12.4 \pm 0.1$	$\varnothing 12.4 \pm 0.1$			
Count Boring Dia. (C)	$\varnothing 18.126 \pm 0.025$	$\varnothing 18.126 \pm 0.025$	$\varnothing 18.034 \sim \varnothing 18.016$	$\varnothing 22.034 \sim \varnothing 22.016$	$\varnothing 22.034 \sim \varnothing 22.016$
Length (D)	59 ± 0.5	59 ± 0.5	57	57	57
Length (E)	48.5 ± 0.2	48.5 ± 0.2	40.6	40.6	40.6
Length (F)	22	22			
Length (G)	9.5 Min.	9.5 Min.			
Outer Dia. (H)	$\varnothing 67.4 \pm 0.1$	$\varnothing 67.4 \pm 0.1$	$\varnothing 60.8 \sim \varnothing 60.6$	$\varnothing 60.8 \sim \varnothing 60.6$	$\varnothing 60.8 \sim \varnothing 60.6$
Inner Dia. (I)	$\varnothing 61.9 \pm 0.1$	$\varnothing 61.9 \pm 0.1$	$\varnothing 56.5 \sim \varnothing 56.3$	$\varnothing 55.5 \sim \varnothing 55.3$	$\varnothing 56.5 \sim \varnothing 56.3$
Length (J)	$20.6 +0.2 / -0.3$	$17.8 +0.2 / -0.3$			
Length (K)	15 ± 0.2	15 ± 0.2	15.1	15.6	15.6
Bolt Circle (L)	$\varnothing 110$	$\varnothing 110$	$\varnothing 96$	$\varnothing 110$	$\varnothing 110$
Tap Spec. (M)			M12 X 1.75 - 6H	M12 X 1.75 - 6H	M12 X 1.75 - 6H
Material	Forging	Forging	Forging	Forging	Forging
Weight	1.25 kg	1.25 kg	0.63 kg	0.84 kg	0.84 kg
Package Qty.					

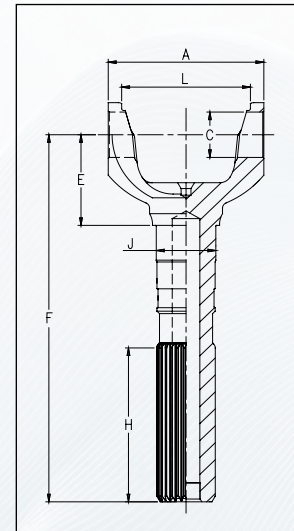
Yoke Shafts



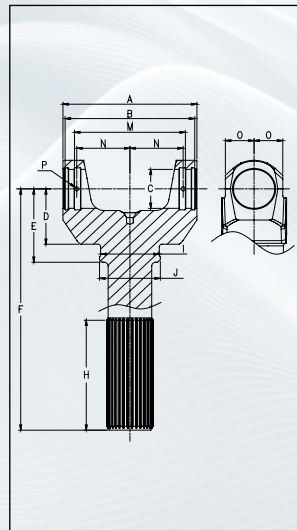
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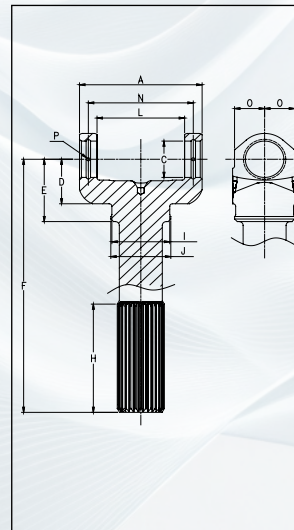
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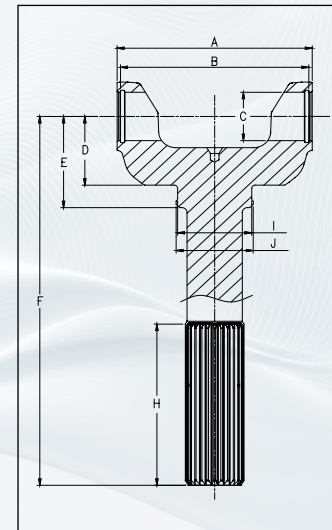
4 6 9 12



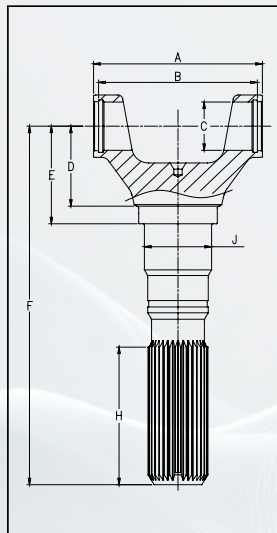
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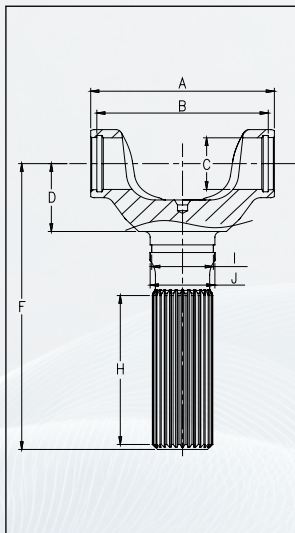
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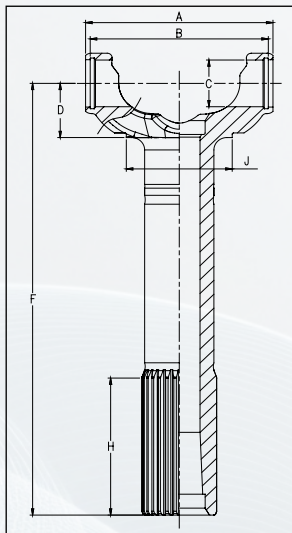
11 13 17



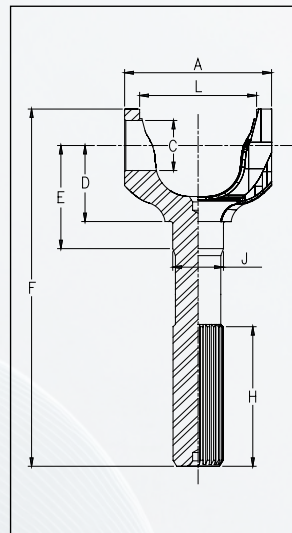
14 19



15 16



18



Unit (mm)

Part No.		82-SK001 01	82-SK002 02	82-SK003 03	82-SK004 04
Program		Ford Transit	GM Alpha Propshaft	GM Alpha 'V' Propshaft	GM K2XX HD Propshaft
Spline Spec.	Type	Major Dia. Fit	Fillet Root Side Fit	Fillet Root Side Fit	Major Dia. Fit
	No. of Teeth	22	27	28	32
	Module	16 / 32	24 / 48	24 / 48	24
	Pressure Angle	30°	37.5°	37.5°	30°
	Major Dia.	Ø36.494 ~ Ø36.469	Ø29.642 ~ Ø29.515	Ø30.683 ~ Ø30.556	Ø34.950 ~ Ø34.938
	Minor Dia.	Ø32.436 Min.	Ø26.92 Min.	Ø27.96 Min.	Ø32.46 ~ Ø32.26
	Over Pin Dia.				Ø36.370 Ref.
Pin Dia.					Ø1.778
Length (A)		101 ±0.3	79.1 ~ 78.7	94.0 ~ 93.5	98.00
Groove Length (B)		95 ±0.05			94.882 ~ 94.831
Yoke Bearing Dia. (C)		Ø30.181 ±0.013	Ø24.041 ~ Ø24.020	Ø24.041 ~ Ø24.020	Ø30.182 ~ Ø30.157
Length (D)		42.7			42.85
Length (E)		55	48.124 ~ 47.874	50.12 ~ 49.87	56.8
Length (F)		218	194.42	196.42	186.80
Coating Length (G)		120 +25 / -0			
Spline Length (H)		102 Min.	82 ~ 81	82 ~ 81	85.1 Min.
Groove Dia. (I)		Ø43.3			Ø42.93
Outer Dia. (J)		Ø44.5	Ø30.013 ~ Ø30.002	Ø31.113 ~ Ø31.102	Ø44.50
Outer Dia. (K)		Ø95.73 ±0.05			
Length (L)			65.5 ~ 65.0	78.5 ~ 78.0	
Groove Length (M)					81.25 ~ 81.05
Length (N)					38.92
Length (O)					21
Hole Dia. (P)					Ø3.1 ~ Ø2.9
Material		Forging	Forging	Forging	Forging
Weight		2.775 kg	1.0 kg	1.36 kg	2.0 kg
Package Qty.					

Part No.		82-SK005 05	82-SK006 06	82-SK007 07	82-SK008 08
Program		GM K2XX LD Propshaft	GM K2XX 8 Speed Propshaft Revised	GM K2XX 8 Speed Propshaft Revised	GM GMT610 Propshaft Revised
Spline Spec.	Type		Major Dia. Fit	Major Dia. Fit	Major Dia. Fit
	No. of Teeth	32	32	32	32
	Module	24	1.0583	24 / 48	1.0583
	Pressure Angle	30°	30°	30°	30°
	Major Dia.	Ø34.950 ~ Ø34.938	Ø34.870 ~ Ø34.858	Ø34.870 ~ Ø34.858	Ø34.870 ~ Ø34.858
	Minor Dia.	Ø32.46 ~ Ø32.26	Ø32.184 ~ Ø31.930	Ø31.93 Min.	Ø32.080 ~ Ø31.930
	Over Pin Dia.	Ø36.370 Min.	Ø37.344 ~ Ø37.270	Ø37.344 ~ Ø37.270	Ø37.344 ~ Ø37.270
	Pin Dia.	Ø1.778	Ø2.032	Ø2.032	Ø2.032
Length (A)		90.93	113.5 ~ 112.5	113.5 ~ 112.5	113.5 ~ 112.5
Groove Length (B)			109.090 ~ 109.038	109.090 ~ 109.038	109.090 ~ 109.038
Yoke Bearing Dia. (C)		Ø28.58 ~ Ø28.55	Ø30.175 ~ Ø30.157	Ø30.175 ~ Ø30.157	Ø30.175 ~ Ø30.157
Length (D)		35.0	41.85	42.85	41.85
Length (E)		49	57.77	56.85	57.77
Length (F)		199.00	230	230	230
Coating Length (G)					
Spline Length (H)		85.1 Min.	100 Min.	100 Min.	100 Min.
Groove Dia. (I)		Ø42.93	Ø42.8	Ø42.93	Ø42.8
Outer Dia. (J)		Ø44.50	Ø44.5	Ø44.5	Ø44.5
Outer Dia. (K)					
Length (L)		65.02 ~ 64.90			
Groove Length (M)			95.1 ~ 94.9		
Length (N)		77.97 ~ 77.72	90.5		
Length (O)		22.3	21		
Hole Dia. (P)		Ø2.63 ~ Ø2.13	Ø3.25 ~ Ø2.75		
Material		Forging	Forging	Forging	Forging
Weight		1.8 kg	2.407 kg	2.5 kg	2.404 kg
Package Qty.					

Part No.		82-SK009 09	82-SK010 10	82-SK011 11	82-SK012 12
Program		GM GMT610 Propshaft Revised	GM Alpha DS	Ford VN127	GM GMT610 Propshaft Revised
Spline Spec.	Type	Major Dia. Fit	Fillet Root Side Fit	Flat Root Top Fit	Major Dia. Fit
	No. of Teeth	32	27	32	32
	Module	24 / 48	24 / 48	24 / 48	1.0583
	Pressure Angle	30°	37.5°	30°	30°
	Major Dia.	Ø34.870 ~ Ø34.858	Ø29.642 ~ Ø29.515	Ø34.8996 ~ Ø34.8852	Ø34.870 ~ Ø34.858
	Minor Dia.	Ø31.93 Min.	Ø26.92 Min.	Ø31.946 Min.	Ø32.180 ~ Ø31.930
	Over Pin Dia.	Ø37.344 ~ Ø37.270			Ø37.344 ~ Ø37.270
Pin Dia.		Ø2.032			Ø2.032
Length (A)		113.5 ~ 112.5	81.0 ~ 80.5	101	113.5 ~ 112.5
Groove Length (B)		109.090 ~ 109.038		95 ±0.05	109.10 ~ 109.03
Yoke Bearing Dia. (C)		Ø30.175 ~ Ø30.157	Ø27.041 ~ Ø27.020	Ø30.181 ±0.013	Ø34.916 ~ Ø34.891
Length (D)		42.85		50	41.85
Length (E)		56.85	48.124 ~ 47.874	61	47.77
Length (F)		230	194.42	250	230
Coating Length (G)					
Spline Length (H)		100 Min.	82 ~ 81	84.5 Min.	100 Min.
Groove Dia. (I)		Ø42.93			Ø42.8
Outer Dia. (J)		Ø44.5	Ø30.013 ~ Ø30.002	Ø40 +0.011 / +0.002	Ø44.5
Outer Dia. (K)					
Length (L)			65.5 ~ 65.0		
Groove Length (M)		95.1 ~ 94.9			95.1 ~ 94.9
Length (N)		90.5			90.5
Length (O)		21			21
Hole Dia. (P)		Ø3.25 ~ Ø2.75			Ø3.1 ~ Ø2.9
Material		Forging	Forging	Forging	Forging
Weight		2.44 kg	1.12 kg	2.330 kg	2.314 kg
Package Qty.					

Part No.		82-SK013 13	82-SK014 14	82-SK015 15	82-SK016 16
Program		Ford U55X	Ford CD 6	FCA WS 28T	FCA DT TR
Spline Spec.	Type	Flat Root Top Fit	Major Dia. Fit	Major Dia. Fit	Major Dia. Fit
	No. of Teeth	32	27	28	28
	Module	24 / 48	1.0583	16 / 32	16 / 32
	Pressure Angle	30°	30°	30°	30°
	Major Dia.	Ø34.8996 ~ Ø34.8852	Ø29.845 ~ Ø29.819	Ø46.026 ~ Ø46.017	Ø46.041 ~ Ø46.032
	Minor Dia.	Ø31.946 Min.	Ø27.25 ~ Ø27.00	Ø41.93 Min.	Ø42.03 Min.
	Over Pin Dia.		Ø31.135	Ø49.060 ~ Ø49.008	Ø49.433 ~ Ø49.381
Pin Dia.			Ø1.778	Ø3.048	Ø3.048
Length (A)		101	90.8 ±0.6	115 ±0.3	115 ±0.3
Groove Length (B)		95 ±0.05	84.76 ±0.05	109.3 ±0.05	109.3 ±0.05
Yoke Bearing Dia. (C)		Ø30.181 ±0.013	Ø26.995 ±0.013	Ø30.181 ±0.013	Ø30.181 ±0.013
Length (D)		50	35.5	35 ±0.1	35 ±0.1
Length (E)		61			
Length (F)		250	149.5	279 ±0.6	279 ±0.6
Coating Length (G)					
Spline Length (H)		84.5 Min.	78.6	89	89
Groove Dia. (I)			Ø30.5		
Outer Dia. (J)		Ø40 +0.011 / +0.002	Ø32	Ø65 ±0.1	Ø65
Outer Dia. (K)					
Length (L)					
Groove Length (M)					
Length (N)					
Length (O)					
Hole Dia. (P)					
Material		Forging	Forging	Forging	Forging
Weight		2.330 kg	1.004 kg	2.204 kg	2.204 kg
Package Qty.					

Part No.		82-SK017 ¹⁷	82-SK018 ¹⁸	82-SK019 ¹⁹
Program		FCA WS 32T	FCA L-Family Propshaft	GM 31XXn / T1
Spline Spec.	Type	Flat Root Top Fit	Fillet Root Side Fit	Flat Root Top Fit
	No. of Teeth	32	22	32
	Module	24 / 48	1	24 / 48
	Pressure Angle	30°	37.5°	30°
	Major Dia.	Ø34.921 ~ Ø34.908	Ø22.90 ~ Ø22.71	Ø34.870 ~ Ø34.858
	Minor Dia.	Ø31.946 Min.	Ø20.42 Min.	Ø31.93 Min.
	Over Pin Dia.		Ø26.023 Ref.	Ø37.270 Min.
Pin Dia.			Ø2.360	Ø2.032
Length (A)		115	67.1 ~ 66.7	101 ±0.6
Groove Length (B)		109.3 ±0.05		95 ±0.05
Yoke Bearing Dia. (C)		Ø30.181 ±0.013	Ø24.041 ~ Ø24.020	Ø30.181 ±0.013
Length (D)		50	36.5	40
Length (E)		61	49.5	
Length (F)		335	171.45 ±0.5	222.5
Coating Length (G)				
Spline Length (H)		84.5 Min.	67.5 ~ 66.5	95.5 Min.
Groove Dia. (I)				Ø43.3
Outer Dia. (J)		Ø40 +0.011 / +0.002	Ø23.2 ~ Ø23.0	Ø44.5
Outer Dia. (K)				
Length (L)			53.5 ~ 53.0	
Groove Length (M)				
Length (N)				
Length (O)				
Hole Dia. (P)				
Material		Forging	Forging	Forging
Weight		2.89 kg	0.624 kg	1.92 kg
Package Qty.				



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