

RKS FORGINGS

Perfection Beyond Excellence

RKS Forgings

Heavy Duty Engine Components

Bridge Valves, Plungers and Buttons

S.No	Description	Part#	RM Grade	Application
1	Bridge Valve Intake	2657537	SAE8620	Caterpillar
2	Bridge Valve Exhaust	2657538	SAE8620	Caterpillar
3	Bridge Assembly	1006889	SAE4140	Caterpillar
4	Engine Cross Head	3487743	SAE8620	Caterpillar
5	Plunger	6N1931	EN8D	Caterpillar
6	Plunger	7C1512	SAE4140	Caterpillar
7	Button	1546389	EN8D	Caterpillar
8	Button	8F8858	SAE4140	Caterpillar

Dowels and Plugs

S.No	Description	Part#	RM Grade	Application
9	Dowel	8T0099	EN1A	Caterpillar
10	Dowel	2390689	SAE8620	Caterpillar
11	Dowel	7N1902	SAE8620	Caterpillar
12	Plug	7N5641	EN1A	Caterpillar
13	Plug	1024157	EN1A	Caterpillar
14	Plug	9S9334	Mild Steel	Caterpillar
15	Square Socket Plug	7X7731	Mild Steel	Caterpillar

S.No	Description	Part#	RM Grade	Application
16	Clamp	7E2580	SAE4140	Caterpillar

Retainer Valve Spring

S.No	Description	Part#	RM Grade	Application
17	Valve Spring Retainer	1546487	EN8D	Volvo
18	Valve Spring Retainer	205094	SAE4140	Cummins
19	Retainer	3B1142	EN8D	Caterpillar
20	Retainer	2N9297	EN8D	Caterpillar
21	Retainer	1W3062B	EN8D	Caterpillar
22	Retainer	A4720530025	EN8D	Detroit Diesel
23	Retainer	A4720530125	EN8D	Detroit Diesel
24	Retainer	3H5867	EN8D	Caterpillar
25	Retainer	7E7779	SAE4140	Caterpillar
26	Retainer	1344483	SAE4140	Caterpillar
27	Retainer	1992187	SAE4140	Caterpillar
28	Retainer	2P3696	EN8D	Caterpillar
29	Valve Spring	3N1414	SAE4140	Caterpillar

Spacer Plate

S.No	Description	Part#	RM Grade	Application
30	Spacer Plate	1389381	Mild Steel	Caterpillar
31	Spacer Plate	6I4421	Mild Steel	Caterpillar
32	Spacer Plate	6I2981	Mild Steel	Caterpillar
33	Spacer Plate	1W1408/7N8021	Mild Steel	Caterpillar
34	Spacer Plate	1W1410/7N7998	Mild Steel	Caterpillar

Bearings

S.No	Description	Part#	RM Grade	Application
35	Bearing	1087930	Steel	Caterpillar
36	Bearing	4W1203	Steel	Caterpillar
37	Bearing	4W1204	Steel	Caterpillar
38	Bearing	S16069	Steel	Cummins
39	Bearing	1B3867	Steel	Caterpillar
40	Bearing	6H3957	Steel	Caterpillar
41	Bearing	3L1425	Steel	Caterpillar
42	Bearing	8H9789	Steel	Caterpillar
43	Bearing	2L5271	Steel	Caterpillar
44	Bearing	4W3816	Steel	Caterpillar
45	Bearing	3467514	Steel	
46	Bearing	3077646	Steel	Cummins

Spacer, Stud Taper Lock and Washers

S.No	Description	Part#	RM Grade	Application
47	Spacer	4P4369	EN1A	Caterpillar
48	Spacer	1394084	EN1A	Caterpillar
49	Spacer	1064159	EN1A	Caterpillar
50	Spacer	1083612	EN8D	Caterpillar
51	Adjusting Stud	1A0744	SAE4140	Caterpillar
52	Stud	1061793	SAE4140	Caterpillar
53	Stud	6L8562	SAE4140	Caterpillar
54	Nut	3E8017	SS410	Caterpillar

S.No	Description	Part#	RM Grade	Application
55	Chamber Gasket	4N7253	Mild Steel	Caterpillar
56	C15 Washer	C15 Washer	SAE4140	Caterpillar
57	Washer	6V5839	EN8D	Caterpillar
58	Washer	9M1974	EN8D	Caterpillar
59	Gasket	1P8004	SAE4140	Caterpillar
60	Spacer	2S3770	Mild Steel	Caterpillar
61	Gasket	2S8959	Mild Steel	Caterpillar
62	Gasket	5M2667	SAE4140	Caterpillar
63	Spacer Valve Spring	7W7488	SAE4140	Caterpillar
64	Washer	153883B	EN8D	
65	Washer Shim	153883D	EN8D	
66	Valve Spring Seat	8929076	Mild Steel	Detroit Diesel
67	Washer Hard	1877738	EN19	Caterpillar
68	Seal Nozzle	8N4174	Copper	Caterpillar

Liner Shims

S.No	Description	Part#	RM Grade	Application
69	Liner Shim	9Y3368	SS410	Caterpillar
70	Liner Shim	2W3815	SS410	Caterpillar
71	Liner Shim	6I4361	SS410	Caterpillar
72	Seat Insert	5P4173	FG260	Caterpillar
73	Liner Shim	23539135	SS410	Detroit Diesel
74	Liner Shim	23539136	SS410	Detroit Diesel
75	Gasket Ring	1432878	Mild Steel	Caterpillar

Injector Sleeves

S.No	Description	Part#	RM Grade	Application
76	Injector Sleeve	2985347	SS431 or SS410	Caterpillar
77	Injector Sleeve	2634920/2274239	SS431 or SS410	Caterpillar
78	Injector Sleeve	3256575/2610193	SS431 or SS410	Caterpillar
79	Injector Sleeve	2272911	SS431	Caterpillar
80	Injector Sleeve	2291490	SS431	Caterpillar
81	Injector Sleeve	1161102	SS431	Caterpillar
82	Injector Sleeve	1193061	Copper/Brass	Caterpillar
83	Injector Sleeve	2271200	SS431	Caterpillar
84	Injector Sleeve	1785037	SS431	Caterpillar
85	Injector Sleeve	4P4735	SS431	Caterpillar
86	Copper Seal	3919358	Copper	Cummins
87	Injector Seal	2872717	copper	Cummins
88	Injector Sleeve	3011934	SS304/Copper	Cummins
89	Injector Sleeve	3417717	SS304	Cummins
90	Injector Sleeve	3685966/3686961	SS304	Cummins
91	Injector Tube	3412352	SS304	Cummins
92	Injector Sleeve	23538829	SS431	Detroit Diesel
93	Injector Sleeve	23538840	SS431	Detroit Diesel
94	Injector Sleeve	23533148	SS431	Detroit Diesel
95	Injector Sleeve	A4720780273	SS431 or SS410	Detroit Diesel
96	Injector Sleeve	9360170388/DDEA906017	SS431	Detroit Diesel
97	Injector Sleeve	23501580	Copper	Detroit Diesel
98	Injector Sleeve	8925606/8925981	Copper	Detroit Diesel
99	Injector Sleeve	5138647	Copper	Detroit Diesel

S.No	Description	Part#	RM Grade	Application
100	Injector Sleeve	1843376C1	Brass	Navistar
101	Injector Sleeve	1833382C1	SS431	Navistar
102	Injector Sleeve	1841095C1	SS304	Navistar
103	Injector Sleeve	675442C1	Copper/Brass	Navistar
104	Injector Sleeve	85137065/21515329	SS431	Volvo
105	Injector Sleeve	3183368/21098621/85104134	Copper	Volvo
106	Injector Sleeve	21351717	Copper	Volvo
107	Injector Sleeve	806183	COPPER	PERKINS
108	Injector Sleeve	602678	COPPER	PERKINS
109	Injector Sleeve	4006 PERKINS	COPPER	PERKINS
110	Injector Sleeve	6136111130	BRASS H68/C26200	KOMATSU
111	Injector Sleeve	6128111130	COPPER	KOMATSU
112	Injector Sleeve	A9060170488	SS431	MERCEDEZ
113	Injector Sleeve	A9360170388	SS431	MERCEDEZ
114	Injector Sleeve	RE527456	SS431	JOHN DEERE
115	Injector Sleeve	1629459	SS431	DAF
116	Injector Sleeve	JE05 /JE05E	COPPER	KOBELCO
117	Injector Sleeve	SPN46016	SS420	MARINE
118	Injector Sleeve	13050656	SS304	MARINE
119	Injector Sleeve	1865117	SS431	SCANIA
120	Injector Sleeve	2190047	SS304	DAF

Thrust Washers

S.No	Description	Part#	RM Grade	Application
121	Thrust Washer	2531752	C86400	Caterpillar

S.No	Description	Part#	RM Grade	Application
122	Thrust Washer	2463150	C86400	Caterpillar
123	Thrust Washer	1003652	C86400	Caterpillar
124	Thrust Washer	153031D	C93700	Caterpillar
125	Thrust Washer	7C6209	C93700	Caterpillar
126	Thrust Washer	4L4653	C93700	Caterpillar
127	Thrust Washer	153032	C93700	Caterpillar
128	Thrust Washer	7N4758	C93700	Caterpillar
129	Thrust Washer	4230938	C93700	Caterpillar
130	Thrust Washer	4L3756	C93200	Caterpillar
131	Thrust Washer	6N8940	Mild Steel	Caterpillar
132	Thrust Washer	7N3218	SAE4140	Caterpillar