



Item	Component	Material
1	HANDWHEEL SPINDLE	MILD STEEL
2	UPPER SPRING PLATE	STEEL
3	SPRING	STEEL
4	COVER	SILICON ALUM
5	BUSH 'O' RING	RUBBER
6	DIAPHRAGM PLATE	FORGED STEEL
7	OPERATING DIAPHRAGM	RUBBER
8	MASTER SPINDLE	STAINLESS STEEL
9	BONNET	CAST IRON
10	COMPRESSOR	CAST IRON
11	LINE DIAPHRAGM	RUBBER/PTFE
12	SPINDLE ATTACHMENT	STAINLESS STEEL
13	LOWER CYLINDER	SILICON ALUM
14	UPPER CYLINDER	SILICON ALUM
15	HANDWHEEL	CAST IRON
16	BODY	CAST IRON
17	'007' SWITCHBOX	SG IRON
18	MOUNTING BRACKET	STAINLESS STEEL
19	VIAPOS-MIDI POSITIONER	STAINLESS STEEL
20	MOUNTING BRACKET	STAINLESS STEEL
21	FAIRCHILD REGULATOR	STAINLESS STEEL
22	MOUNTING BRACKET	STAINLESS STEEL

Size(DN)	A	B	C	D	E	F	G	H
25	556	127	160	574	560	144	131	597
50	561	190	230	579	547	144	131	584
65	582	216	290	600	568	144	131	605

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Title
GENERAL ARRANGEMENT OF 'KB' TYPE ES69 SPRING OPENING MODULAR ACTUATOR (C8000) COMPLETE WITH OPTIONS FITTED ON RUBBER LINED FLANGED BODY

Drawn	NAW	Date	23.10.14	UNCONTROLLED IN HARD COPY FORMAT
Checked	RND	Date	23.10.14	
First Angle Projection Method E		DO NOT SCALE	Drawing No.	Issue.
			KB-ES69-RUBBER	1