



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

Size(DN)	A	B	C	D	E	F	G
80	837	254	310	859	810	250	895
100	861	305	350	883	831	250	919
125	841	356	400	863	801	250	899

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 The Science Inside

Title
 GENERAL ARRANGEMENT OF 'KB' TYPE ES71 SPRING
 OPENING MODULAR ACTUATOR (E8000) COMPLETE WITH
 OPTIONS FITTED ON RUBBER LINED FLANGED BODY.

Drawn R1	Date 31.07.14	UNCONTROLLED IN HARD COPY FORMAT	
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First Angle Projection Method E	DO NOT SCALE	Drawing No. KB-ES71-RUBBER	Issue. 1