



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

Size(DN)	A	B	C	D	E	F	G	H	I
80	847	254	310	865	821	230	212	199	914
100	873	305	350	891	845	280	212	199	940
125	881	356	400	899	847	280	212	199	948
150	950	406	480	968	938	280	212	199	1046

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The Science Inside

Title
GENERAL ARRANGEMENT OF 'KB' TYPE ES64 SPRING CLOSING MODULAR ACTUATOR (E8400) COMPLETE WITH OPTIONS FITTED ON RUBBER LINED FLANGED BODY

Drawn NAW Date 22.10.14 UNCONTROLLED IN HARD COPY FORMAT
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First Angle Projection DO NOT SCALE Drawing No. KB-ES64-RUBBER Issue. 1