



Item	Component	Material
1	HANDWHEEL SPINDLE	MILD STEEL
2	UPPER SPRING PLATE	FORGED STEEL
3	SPRINGS	STEEL
4	COVER	SILICON ALUM.
5	CYLINDER '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
12	SPINDLE ATTACHEMENT	STAINLESS STEEL
13	LOWER CYLINDER	SILICON ALUM.
14	HANDWHEEL	CAST IRON
15	BODY	CAST IRON
16	FAIRCHILD REGULATOR	GUNMETAL
17	MOUNTING BRACKET	STAINLESS STEEL
18	'007' SWITCHBOX	
19	MOUNTING BRACKET	STAINLESS STEEL
20	VIAPOS MIDI POSITIONER	
21	MOUNTING BRACKET	STAINLESS STEEL

Size(DN)	A	B	C	D	E	F	G
50	750	168	764	734	172	159	828

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CRANE	Process Flow Technologies A Crane Co. Company	Saunders The Science Inside
Title GENERAL ARRANGEMENT OF 'KB' TYPE ES63 SPRING CLOSING MODULAR ACTUATOR (DB400) COMPLETE WITH OPTIONS FITTED ON SCREWED BODY		
Drawn RI	Date 31.07.14	UNCONTROLLED IN HARD COPY FORMAT
Checked RND	Date 31.07.14	
First Angle Projection Method 5	DO NOT SCALE	Drawing No. KB-ES63-SCREWED
		Issue. 1