



Item	Component	Material
1	TRUST SLEEVE	MILD STEEL
2	ADJUSTING SCREW	MILD STEEL
3	SPRING COVER	SILICON ALUMINIUM
4	INDICATOR ROD	STAINLESS STEEL
5	WINDOW	STYRENE
6	INDICATOR ADAPTOR	STAINLESS STEEL
7	LIFTING ROD	MILD STEEL
8	LIFTING ROD LOCKNUT	MILD STEEL
9	UPPER SPRING PLATE	S.G. IRON
10	SPRING	SPRING STEEL
11	LOWER SPRING PLATE	S.G. IRON
12	DIAPHRAGM PLATE	CAST IRON
13	CLAMP WASHER	MILD STEEL
14	LOWER CYLINDER O RING	RUBBER
15	MASTER SPINDLE	STAINLESS STEEL
16	BONNET	CAST IRON
17	SPINDLE ATTACHMENT	STAINLESS STEEL
18	COMPRESSOR PIN	STEEL
19	COMPRESSOR	CAST IRON
20	LINE DIAPHRAGM	RUBBER
21	BODY	CAST IRON
		SG IRON
		STAINLESS STEEL
		GUNMETAL
22	COVER	SILICON ALUM.
23	OPERATING DIAPHRAGM	RUBBER
24	LOWER CYLINDER	SILICON ALUM.
25	LINE DIAPHRAGM	RUBBER/PTFE
26	MOUNTING BRACKET	STAINLESS STEEL
27	MOUNTING BRACKET	STAINLESS STEEL
28	POSITIONER	PMV
29	HANDWHEEL	CAST IRON
30	HANDWHEEL ADAPTOR	MILD STEEL
31	'007' SWITCHBOX	

Size(DN)	A	B	C	D	E
100	1012	305	350	204	1142
125	1040	356	400	204	1170
150	1106	406	480	204	1236

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CRANE	Process Flow Technologies A Crane Co. Company	Saunders The Science Inside
Title GENERAL ARRANGEMENT OF 'A' TYPE ES65 SPRING CLOSING MODULAR ACTUATOR (F8400) COMPLETE WITH OPTIONS FITTED ON UNLINED FLANGED BODY		
Drawn RI	Date 15.06.13	UNCONTROLLED IN HARD COPY FORMAT
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First Angle Projection Method E	DO NOT SCALE	Drawing No. A-ES65-UNLINED Issue. 1