



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	GLASS
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	H
80	835	254	310	857	808	250	144	893
100	859	305	350	881	829	250	144	917
125	839	356	400	861	799	250	144	897

The information on this sheet is Private and Confidential and is the property of Crane Process Flow Technologies Limited and must not be published directly or indirectly in any manner whatsoever without the written permission of the Company and must not be used in any way detrimental to their interests.



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

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