



Item	Component	Material
1	UPPER CYLINDER	SILICON ALUM.
2	UPPER DIAPHRAGM PLATE	MILD STEEL
3	LOWER DIAPHRAGM PLATE	MILD STEEL
4	OPERATING DIAPHRAGM	RUBBER
5	LOWER CYLINDER	SILICON ALUM.
6	CYLINDER 'O' RING	RUBBER
7	MASTER SPINDLE	STAINLESS STEEL
8	SPINDLE ATTACHEMENT	STAINLESS STEEL
9	BONNET	CAST IRON
10	COMPRESSOR	CAST IRON
11	LINE DIAPHRAGM	RUBBER
12	BODY	CAST IRON STAINLESS STEEL GUNMETAL
13	HANDWHEEL	PRESSED STEEL
14	HANDWHEEL SPINDLE	MILD STEEL
15	SPINDLE BUSH	MILD STEEL
16	INDICATOR ROD	MILD STEEL
17	COVER	SILICON ALUM.
18	UPPER SPRING PLATE	MILD STEEL
19	GUIDE ROD	MILD STEEL
20	SEALING PLATE	MILD STEEL
21	SEALING PLT. 'O' RING	RUBBER
22	INDICATOR COVER	POLAMIDE
23	MOUNTING BRACKET	STAINLESS STEEL
24	'007' SWITCHBOX	

Size(DN)	A	B	C	D	E	F
25	279	127	160	661	632	355
32	279	146*	180	661	632	355
40	279	159	200	661	632	355
50	284	190	230	605	559	358
65	305	216	290	626	580	379

*150mm FOR CAST IRON BODIES WITH PN16 FLANGES

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The Science Inside

Title			
GENERAL ARRANGEMENT OF 'KB' TYPE ES55 DOUBLE ACTING MODULAR ACTUATOR (CB200) COMPLETE WITH OPTIONS FITTED ON UNLINED FLANGED BODY			
Drawn	RI	Date	31.07.14
Checked	RND	Date	31.07.14
First Angle Projection Method E		DO NOT SCALE	
UNCONTROLLED IN HARD COPY FORMAT		Drawing No.	KB-ES55-UNLINED
		Issue.	1