



Item	Component	Material	Lining
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	GLASS
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	280	127	160	662	633	356
32	280	146	180	662	633	356
40	280	159	200	662	633	356
50	285	190	230	606	560	359
65	306	216	290	627	581	380

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 The Science Inside

Title			
GENERAL ARRANGEMENT OF 'KB' TYPE ES55 DOUBLE ACTING MODULAR ACTUATOR (C8200) COMPLETE WITH OPTIONS FITTED ON GLASS LINED FLANGED BODY			
Drawn	RI	Date	31.07.14
Checked	RND	Date	31.07.14
First Angle Projection Method		DO NOT SCALE	
UNCONTROLLED IN HARD COPY FORMAT		Drawing No.	KB-ES55-GLASS
		Issue.	1