



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	NITRILE
7	MASTER SPINDLE	STAINLESS STEEL
8	SPINDLE ATTACHMENT	STAINLESS STEEL
9	BONNET	CAST IRON
10	COMPRESSOR	CAST IRON
11	LINE DIAPHRAGM	RUBBER
12	BODY	CAST IRON S.G. IRON STAINLESS STEEL GUNMETAL
13	HANDWHEEL	CAST IRON
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	MOUNTING BRACKET	STAINLESS STEEL
23	'007' SWITCHBOX	
24	LIFTING ROD	STAINLESS STEEL
25	INDICATOR COVER	POLAMIDE

Size (DN)	A	B	C	D	E	F	G
50	331	190	230	655	699	405	170
65	350	216	290	675	721	427	230
80	381	254	310	705	758	458	280
100	406	305	350	732	789	483	280

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Title		GENERAL ARRANGEMENT OF 'KB' TYPE ES56 DOUBLE ACTING MODULAR ACTUATOR (D8200) COMPLETE WITH OPTIONS FITTED ON UNLINED FLANGED BODY	
Drawn NAW	Date 21.10.14	UNCONTROLLED IN HARD COPY FORMAT	
Checked RND	Date 21.10.14		
First Angle Projection Method E	DO NOT SCALE	Drawing No. KB-ES56-UNLINED	Issue. 1