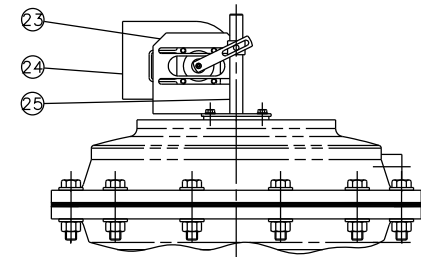
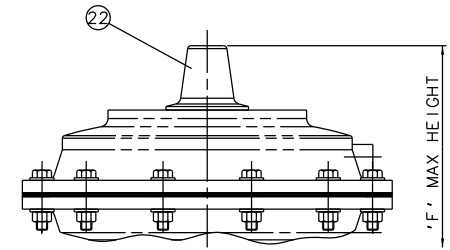


EMERGENCY HANDWHEEL  
(OPTIONAL)



'007' SWITCHBOX  
(OPTIONAL)

Item	Component	Material	Size(DN)	A	B	C	D	E	F
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	MASTER SPINDLE	STAINLESS STEEL							
7	CYLINDER 'O' RING	NITRILE							
8	SPINDLE ATTACHMENT	STAINLESS STEEL							
9	BONNET	CAST IRON							
10	COMPRESSOR	CAST IRON							
11	LINE DIAPHRAGM	RUBBER							
12	BODY	CAST IRON STAINLESS STEEL							
13	HANDWHEEL	GUNMETAL							
14	HANDWHEEL SPINDLE	CAST IRON							
15	HANDWHEEL BUSH	MILD STEEL							
16	INDICATOR ROD	MILD STEEL							
17	COVER	SILICON ALUM.							
18	UPPER SPRING PLATE	MILD STEEL	80	396	254	310	881	843	470
19	GUIDE ROD	MILD STEEL							
20	SEALING PLATE	MILD STEEL							
21	SEALING PLT. 'O' RING	RUBBER	100	421	305	350	905	856	495
22	INDICATOR COVER	POLAMIDE							
23	MOUNTING BRACKET	STAINLESS STEEL	125	401	356	400	885	821	475
24	'007' SWITCHBOX								
25	LIFTING ROD	STAINLESS STEEL	150	500	406	480	984	922	574

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Title  
GENERAL ARRANGEMENT OF 'KB' TYPE ES57 DOUBLE ACTING ACTUATOR (E8200) COMPLETE WITH OPTIONS FITTED ON UNLINED FLANGED BODY

Drawn JRD	Date 29.09.14	UNCONTROLLED IN HARD COPY FORMAT
Checked RND	Date 29.09.14	

First Angle Projection Method E	DO NOT SCALE	Drawing No. KB-ES57-UNLINED	Issue. 1
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