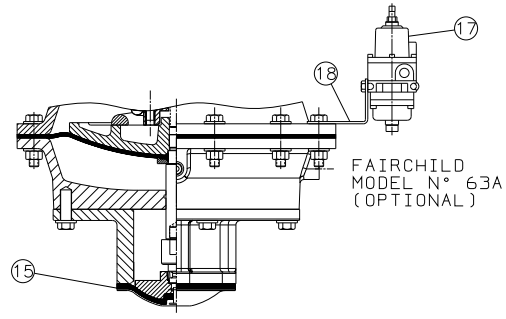
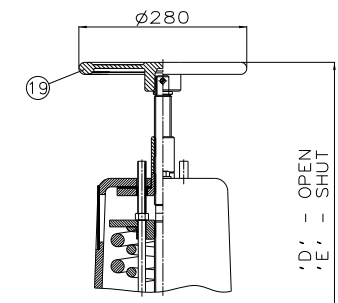


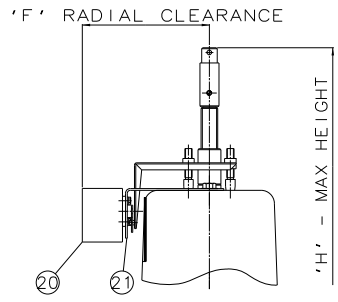
RUBBER LINE DIAPHRAGM



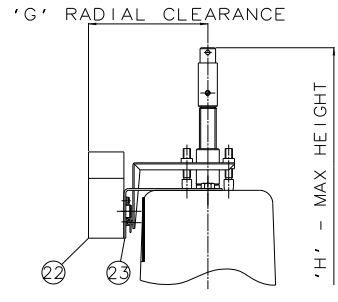
PTFE/RUBBER LINE DIAPHRAGM



EMERGENCY HANDWHEEL (OPTIONAL)



'007' SWITCHBOX (OPTIONAL)



VIAPOS-MIDI POSITIONER (OPTIONAL)

Item	Component	Material	Lining
1	HANDWHEEL SPINDLE	MILD STEEL	
2	UPPER SPRINGS PLATE	FORGED STEEL	
3	OUTER SPRING	STEEL	
4	INNER SPRING	STEEL	
5	COVER	SILICON ALUMINIUM	
6	DIAPHRAGM PLATE	FORGED STEEL	
7	OPERATING DIAPHRAGM	RUBBER	
8	LOWER CYLINDER	SILICON ALUMINIUM	
9	LOWER CYLINDER O RING	RUBBER	
10	MASTER SPINDLE	STAINLESS STEEL	
11	BONNET	CAST IRON	
12	SPINDLE ATTACHMENT	STAINLESS STEEL	
13	COMPRESSOR	CAST IRON	
14	LINE DIAPHRAGM	RUBBER	
15		RUBBER/PTFE	
16	BODY	SG IRON	PVDF LINED ETFE LINED PP LINED PFA LINED
17	FAIRCHILD REGULATOR		
18	MOUNTING BRACKET	STAINLESS STEEL	
19	HANDWHEEL	CAST IRON	
20	'007' SWITCHBOX		
21	MOUNTING BRACKET	STAINLESS STEEL	
22	VIAPOS MIDI POSITIONER		
23	MOUNTING BRACKET	STAINLESS STEEL	

Size (DN)	A	B	C	D	E	F	G	H
80	791	254	310	822	780	212	199	858
100	814	305	350	845	799	212	199	881
150	907	406	480	938	887	212	199	974

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Title

GENERAL ARRANGEMENT OF 'A' TYPE ES64 SPRING CLOSING MODULAR ACTUATOR (E8400) COMPLETE WITH OPTIONS FITTED ON PLASTIC LINED FLANGED BODY

Drawn RI Date 15.06.12 UNCONTROLLED IN  
Checked RND Date 15.06.12 HARD COPY FORMAT

First Angle Projection DO NOT SCALE Drawing No. A-ES64-PLASTIC Issue. 1  
Method E