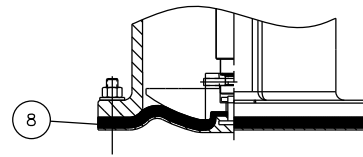
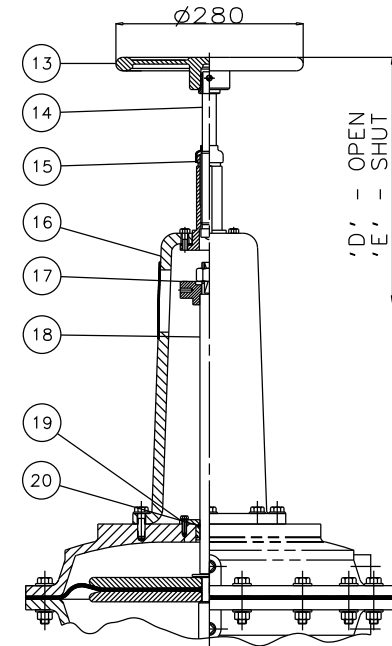


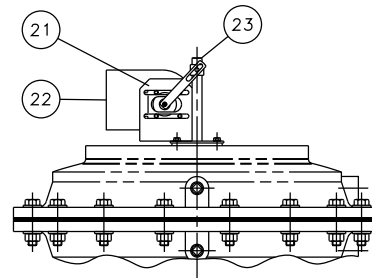
RUBBER LINE DIAPHRAGM



RUBBER/PTFE LINE DIAPHRAGM



MANUAL OVERRIDE (OPTIONAL)



'007' SWITCHBOX (OPTIONAL)

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	MASTER SPINDLE	STAINLESS STEEL						
7	COMPRESSOR	CAST IRON						
8	LINE DIAPHRAGM	RUBBER/PTFE						
9	CYLINDER 'O' RING	RUBBER						
10	SPINDLE ATTACHMENT	STAINLESS STEEL						
11	BONNET	CAST IRON						
12	BODY	CAST IRON						
		SG IRON						
		STAINLESS STEEL						
		GUNMETAL						
13	HANDWHEEL	CAST IRON						
14	HANDWHEEL SPINDLE	MILD STEEL						
15	SPINDLE BUSH	MILD STEEL						
16	COVER	SILICON ALUM.						
17	UPPER SPRING PLATE	MILD STEEL						
18	GUIDE ROD	MILD STEEL						
19	SEALING PLATE	MILD STEEL	Size(DN)	A	B	C	D	E
20	SEALING PLATE 'O' RING	RUBBER	100	383	305	350	1071	1011
21	MOUNTING BRACKET	STAINLESS STEEL	125	411	356	400	1106	1034
22	'007' SWITCHBOX							
23	LIFTING ROD	STAINLESS STEEL	150	477	406	480	1172	1095

The information on this sheet is Private and Confidential and is the property of Crane Process Flow Technologies Limited and must not be published directly or indirectly in any manner whatsoever without the written permission of the Company and must not be used in any way detrimental to their interests.

© Crane Process Flow Technologies

CRANE	Process Flow Technologies A Crane Co. Company	Saunders The Science Inside
Title GENERAL ARRANGEMENT OF 'A' TYPE ES58 DOUBLE ACTING MODULAR ACTUATOR (F8200) COMPLETE WITH OPTIONS INCLUDING SWITCHES FITTED ON UNLINED FLANGED BODY		
Drawn JRD	Date 19.06.13	UNCONTROLLED IN HARD COPY FORMAT
Checked RND	Date 19.06.13	
First Angle Projection Method E	DO NOT SCALE	Drawing No. Issue.
		A-ES58-UNLINED 1