



Engineering Master

GX0

Page 1 of 3

© Fisher Controls Intl. LLC, 1981, 2017 Confidential / Do Not Reproduce Revised: 22 November 2017 Revision AQ

Index for Design G, GX and GX 3-Way

CONFIDENTIAL. This document, including the information it bears, is the property of Fisher Controls and must be held in strict confidence and properly safeguarded at all times by the recipient. It may not be copied, reproduced or provided or revealed to any other party, except with the prior written authorization of Fisher Controls, any authorized copy or reproduction must include this legend. This document may be used only for the purpose for which Fisher Controls has provided it to the recipient and must be returned to Fisher Controls, along with all copies and reproductions, upon request. By accepting this document, the recipient agrees to the forgoing. This document's original controlled version resides in the Engineering Document Control System (EDOCS), accessible on the Fisher FishWeb. Copies of this document are uncontrolled. Engineering Standard DS40 controls the creation and maintenance of this document.

Design	Size	Actuator	Travel	EM	Notes
G	All	N/A	N/A	GX1	Obsolete
GX	NPS 1/2-1 (DN15-25)	N/A	N/A	GX30	
	NPS 1 1/2 (DN40)	N/A	N/A	GX31	
	NPS 2 (DN50)	N/A	N/A	GX32	
	NPS 3 (DN80)	N/A	N/A	GX33	
	NPS 4 (DN100)	N/A	N/A	GX34	
	NPS 6 (DN150)	N/A	N/A	GX3	
GX 3-Way	NPS 1 (DN25)	225	19mm	GX50	
	NPS 1 1/2 (DN40)	225	19mm	GX51	
	NPS 2 (DN50)	750	19mm	GX52	
	NPS 3 (DN80)	750T	38mm	GX53	
	NPS 4 (DN100)	750T	38mm	GX54	

Design G

Find Number	Part Name
1	Valve Body
2	Seat Ring
3	Valve Plug or Valve Plug Stem
4	Valve Stem
5	Groove Pin
6	Ferrule Retainer
7	Cap Nut
8	Body Cap
9	Bonnet
10	Lantern Ring
11	Packing
12	Male Adaptor
13	Packing
14	Female Adaptor
15	Special Washer
16	Packing Follower
17	Packing Flange
18	Packing Nut
19	Yoke Locknut
20	Pipe Plug
21	Spacer
22	Packing Spring
23	Packing Flange Stud
24	Packing Flange nut
25	Upper Wiper
26	Nameplate
27	Wire



Engineering Master

GX0

Page 2 of 3

© Fisher Controls Intl. LLC, 1981, 2017

Confidential / Do Not Reproduce

Revised: 22 November 2017

Revision AQ

Index for Design G, GX and GX 3-Way

Design GX

Find Number	Part Name	Find Number	Part Name
1	Valve Body	51	Nut
2	Seat Ring	52	Pipe Plug
3	Valve Plug/Stem	53	Handjack Body
4	Bonnet	54	Lever
5	Body/Bonnet Gasket	55	Operating Nut
6	Body/Bonnet Bolting	56	Drive Screw
7	Body/Bonnet Nut	57	Pivot Washer
8	Actuator Yoke/Casing	58	Retainer ring
9	Upper Casing	59	Bearing
10	Diaphragm	60	Pivot Pin
11	Diaphragm Plate	61	Bushing
12	Actuator Spring/Outer Spring	62	Retainer Ring
13	Actuator Spacer	63	Spacer
14	Cap Screw	64	Cap Screw
15	Washer	65	Hex Nut
16	Cap Screw	66	Lock Screw
17	Cap Screw	67	Hex nut
18	Hex Nut	68	Stud
19	Actuator Rod O-Ring	69	Hex nut
20	Actuator Rod Seal	70	Lubricant
21	Vent	71	Lubricant
22	Actuator Rod	72	Cap Plug
23	Stem Connector, Nut Half	73	Warning Tag
24	Stem Connector, Bolt Half	74	Travel Indicator Scale
25	Cap Screw	75	Zerk Fitting
26	Travel Indicator	76	Handwheel
27	Stem Connector, Lower	77	Lock Nut
28	Stem Jam Nut	78	Pipe Plug
29	Packing Nut	79	Sealant
30	Packing Spacer	80	Lubricant
31	Packing Box Ring	81	Pipe Plug
32	Anti-Extrusion Washer	82	Actuator Inner Spring
33	Packing Set	84	Guide Sleeve or Cage
34	Belleville Springs	85	Bracket
35	Nameplate	86	Lever
36	Warning Tag	87	Shaft
37	Seal Ring	88	Retainer Ring
38	Back Up Ring	89	Cap Screw
39	Bonnet Extension	92	Stud
40	Stem Extension	91	Protection Plate
41	Bushing Assembly	93	Bushing
42	Packing Ring	94	Thrust Ring
43	Packing Ring	95	Liner
44	Packing Washer	96	Cap Screw
45	Bonnet Extension/Bonnet Bolting	97	Warning Label
46	Bonnet Extension/Bonnet Nut	98	Washer
47	Bonnet Extension/Bonnet Gasket	99	Travel Stop Assembly
48	Insert	100	Piston Ring
49	Bellows/Stem Assembly	101	Travel Stop Warning Tag
50	Bellows Gasket	120	Packing Washer



Engineering Master

GX0

Page 3 of 3

© Fisher Controls Intl. LLC, 1981, 2017 Confidential / Do Not Reproduce Revised: 22 November 2017 Revision AQ

Index for Design G, GX and GX 3-Way

Design GX 3-Way

Parts contained in Item	Find Number	Parts contained in Item	Find Number
Valve Body	1	Handjack Lever	54
Seat Ring or Cage	2	Operating Nut	55
Plug/Stem, Linear	3	Drive Screw	56
Bonnet	4	Washer, Drive Screw	57
Gasket	5	Retaining Ring, Extension	58
Stud Bolt, Continuous Thread	6	Thrust Bearing	59
Hex Nut	7	Pin Pivot	60
Yoke/Casing Assembly	8	Bushing	61
Upper Casing Assembly	9	Retaining Ring, Extension	62
Diaphragm	10	Lever Spacer	63
Diaphragm Plate Assembly	11	Screw Cap, Hex Head	64
Spring	12	Screw Cap, Hex Head	66
Actuator Spacer	13	Stud Bolt, Continuous Thread	68
Screw Cap, Hex Head	14	Lubricant, Grease	70
Diaphragm Washer	15	Lubricant, Anti-Seize/Lub-3	71
Screw Cap, Hex Head	16	Non-Threaded Cap	72
Screw Cap, Hex Head	17	Travel Indicator Scale	74
Hex Nut	18	Lubricant Fitting, Straight	75
Yoke Bushing	19	Handwheel	76
O-Ring	20	Hex Nut, Lock	77
Vent	21	Pipe Plug	78
Actuator Rod	22	O-Ring	81
Stem Connector Nut	23	Protection Plate	91
Stem Connector Bolt	24	Cap Screw	96
Screw Cap, Hex Head	25	Warning Label	97
Travel Indicator	26	Travel Stop Assembly	99
Stem Connector, Lower	27	Hex Nut	28
Hex Nut	28	Hex Nut	69
Packing Nut	29	Lubricant, Grease	70
Packing Spacer	30	Bracket	85
Packing Box Ring	31	Lever	86
Anti-extrusion Washer	32	Shaft	87
Packing Set	33	Retainer Ring	88
Belleville Spring	34	Cap Screw	89
Namplate	35	Stud	92
Warning Label	36	Travel Stop Warning Tag	101
Seal Ring	37	Drive Screw	102
Backup Ring	38	Flow Arrow	103
Packing Set	42	Yoke Extension	105
Packing Set	43	Stem Extension	106
Packing Washer	44	Piston Ring	107
Handjack Body	53	Hex Nut	108

Revision Change Record Section for the present Revision

ECRN: 20171974

Add new find number 120 Packing Washer on Design GX.