



SPARE AVAILABLE	ITEM No.	PART No:	DESICRIPTION	QTY	MATERIAL
	1	100-32103	Body - 1" ports	1	SS316
	2	100-32109	Dome	1	SS316
	3	102-3413	Piston	1	SS316
	4	102-3205	Push rod	1	SS316
	5	102-3018	Spring	1	x750
	6	800-1457218	O ring - 218 - 90°	1	Nitrile
	7	801-1736218	BU Ring - 218 - Spiral	1	PTFE
	8	800-1455040	O ring - 040 - 80°	1	Nitrile
	9	805-1332915650	M8 x 70 skt cap hd	8	A4
	10	822-1326915	M8 Spring washer-sq	8	A4
	11	102-3358	1/2" Main valve sub assembly (Items 12 - 21)		
	12	102-3359	Capsule bottom end	1	SS316
	13	102-3360	Capsule top end	1	SS316
	14	102-3361	Valve case	1	SS316
	15	102-3362	Valve screw	1	SS316
	16	102-3263	Valve insert	1	PTFE
	17	800-1457112	O ring - 112 - 90°	1	Nitrile
	18	801-1735112	BU ring - 112 - spirial	1	PTFE
	19	800-1455020	O ring - 020 - 80°	1	Nitrile
	20	800-1455015	O ring - 015 - 0°	1	Nitrile
	21	800-1456019	O ring - 019 - 85°	1	Nitrile

SPARES KITS AVAILABLE:

SPECIFICATION

MAX'M INLET PRESSURE: 300 bar  
 OUTLET PRESSURE RANGE: 0 - 300 bar  
 INLET/OUTLET PORTS: Options available  
 DOME LOADING: Pilot Line Loaded  
 GAUGE PORTS: Options available

GENERAL NOTES

DRAWN BY: AHM  
 CHECK'D BY: JRE  
 ISSUE NO. 01

TITLE

**102-C - GENERAL ASSEMBLY**

DRAWING NUMBER

**102-C GA**

COMPANY

**PRESREG VALVES**

DATE

**06/07/2023**