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PORTER PRECISION PRODUCTS CO.
World Class Products That Perform!

NITROGEN GAS SPRINGS

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GAS SPRINGS BY FORCE

	INITIAL FORCE (daN)	MODELS	DIAMETER (MM)
1	30 - 200 67 - 449	NG0, NG1, NG2 EX0170	19 - 32 0.75 - 1.26
2	250 - 420 562 - 944	ISNG0250 EX0320 EX0360, G-EX0360 HDG0042	25 - 38 0.98 - 1.50
3	500 - 700 1124 - 1573	EX0500, ISNG0500, G-EX0500 HDG007	38 - 45 1.50 - 1.77
4	750 - 1000 1686 - 2248	EX0750, ISNG0750, G-EX0750 EX1000, MX1000, G-EX1000 HDG010	32 - 50 1.26 - 1.97
5	1500 - 1800 3372 - 4046	EX1500, ISNG1500, G-EX1500, DSNG1500 HDG018	50 - 75 1.97 - 2.95
6	2400 - 2900 5395 - 6519	EX2400, MX2400, G-EX2400 HDG029	63 - 75 2.48 - 2.95
7	3000 - 4700 6744 - 10565	ISNG3000, DSNG3000 EX4200, MX4200, G-EX4200 HDG047	75 - 95 2.95 - 3.74
8	5000 - 6600 11240 - 14836	ISNG5000, DSNG5000 EX6600, MX6600	120 4.72
9	7500 - 11800 22480+	ISNG7500, DSNG7500, HDG075 EX9500, MX9500, ISNG10000 HDG118	120 - 195 4.72 - 7.68

INITIAL FORCE	ISNG	EX	G-EX	MX	DSNG	HDG	MINI	DIA.	STROKE
30 - 200 67 - 449		EX0170					NG0 NG1 NG2	19 - 32 0.75 - 1.26	7 - 125 0.28 - 4.92
250 - 320 562 - 719	ISNG0250	EX0320						25 - 38 0.98 - 1.26	7 - 125 0.28 - 4.92
360 - 420 809 - 944		EX0360	G-EX0360			HDG0042		25 - 32 0.98 - 1.26	6 - 125 0.24 - 4.92
500 - 700 1124 - 1573	ISNG0500	EX0500	G-EX0500					38 - 45 1.50 - 1.77	7 - 160 0.28 - 6.30
750 1686	ISNG0750	EX0750	G-EX0750			HDG007		32 - 45 1.26 - 1.77	6 - 300 0.24 - 11.81
1000 2248		EX1000	G-EX1000	MX1000		HDG010		38 - 50 1.50 - 1.97	6 - 300 0.24 - 11.81
1500 - 1800 3372 - 4046	ISNG1500	EX1500	G-EX1500		DSNG1500	HDG018		50 - 75 1.97 - 2.95	6 - 300 0.24 - 11.81
2400 5395		EX2400	G-EX2400	MX2400				75 2.95	16 - 300 0.63 - 11.81
2900 - 3000 6519 - 6744	ISNG3000				DSNG3000	HDG029		63 - 95 2.48 - 3.74	10 - 300 0.39 - 11.81
4200 - 4700 9442 - 10565		EX4200	G-EX4200	MX4200		HDG047		75 - 95 2.95 - 3.74	16 - 300 0.63 - 11.81
5000 - 6600 11240 - 14836	ISNG5000	EX6600		MX6600	DSNG5000			120 4.72	25 - 300 0.98 - 11.81
7500 - 9500 16860 - 21356	ISNG7500	EX9500		MX9500	DSNG7500	HDG075		150 5.91	25 - 300 0.98 - 11.81
10000+ 22480+	ISNG10000					HDG118		120 - 195 4.72 - 7.68	10 - 300 0.39 - 11.81



 **NITRO-SPRINGS**
The engineer's choice

EX150
WARN

DO NOT OPEN - HIGH
PRESSURE
PROTECT AGAINST
IMPACT USE ONLY NITROGEN

MADE IN
CANADA

EXC

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