

PROMATION ENGINEERING

Precision Actuation for Industry

ProMation Engineering Mounting Patterns for Dual Acting Quarter Turn Actuators

ISO 5211 and Imperial Mount Options

Designed to mount to several valve manufacturers:

Imperial	ISO
ABZ	Hayward
Bray	Jamesbury
Keystone	MaxSeal
Pratt	Watts
Milwaukee	
Victaulic	

P2S-120N4
Acuator
mounted on an
Imperial Mount
4 inch resilient
seat butterfly
valve

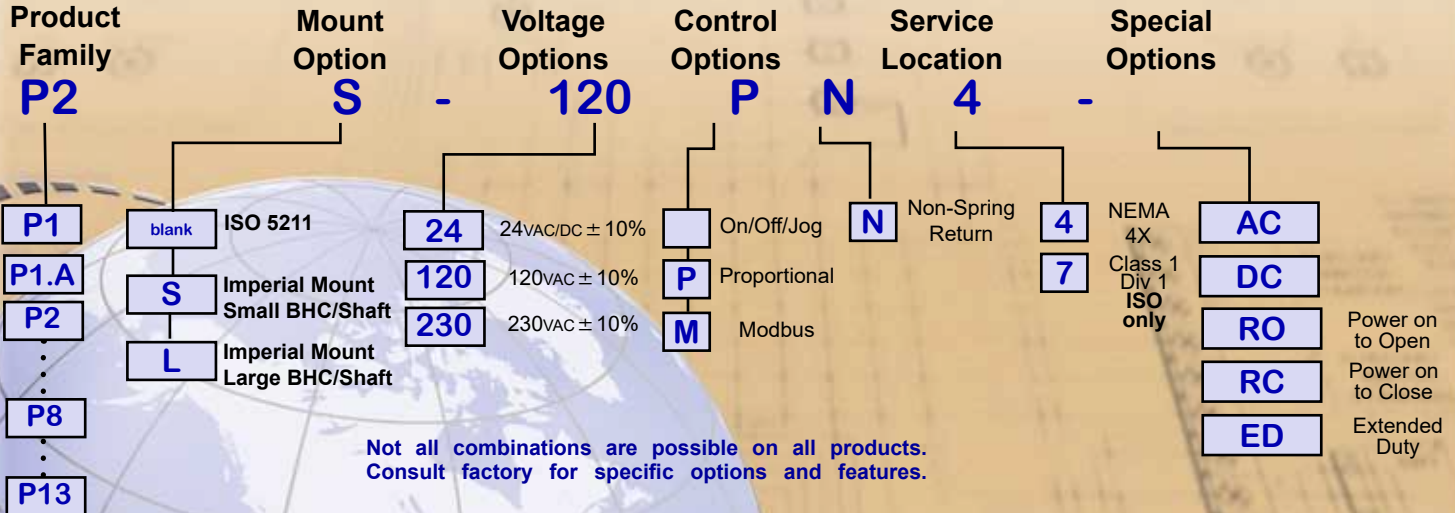
ISO 5211 dimensions

PRODUCT	BHC ISO	BHC (mm)	DRIVE DOUBLE SQ. (mm)	DRIVE DEPTH (mm)	DRIVE RND (mm)	DRIVE KEY (mm)
P1	F03/F05	36/50	14 X 14	15	-	-
P1.A	F05/F07	50/70	17 X 17	17	-	-
P2/3	F07/F10	70/102	22 X 22	30	-	-
P4/5/6	F10/F12	102/125	35 X 35	40	-	-
P7/8	F12/F14	125/140	36 X 36	60	-	-
P9/10	F16	165	-	100	75	12 X 12
P11/12	F16	156	-	100	75	13 X 13
P13	F25	254	-	110	72	20 X 20

Imperial dimensions

PRODUCT	BHC (in)	DRIVE DD (in)	DRIVE LENGTH (in)	DRIVE DEPTH (in)	DRIVE RND (in)	DRIVE KEY (in)
P1S	1.75 / 3.25	0.375	0.563	1.26	-	-
P1.AS	3.25	0.375	0.563	1.26	-	-
P2/3S	3.25	0.5	0.75	1.26	-	-
P3L	3.25 / 5.0	0.625	0.875	2.0	-	-
P4S	3.25 / 5.0	-	-	2.0	1.125	0.25 X 0.25
P4L	3.25 / 5.0	-	-	2.76	1.375	0.312 X 0.312
P5S	5.0	-	-	2.76	1.125	0.25 X 0.25
P5L	5.0	-	-	2.76	1.375	0.312 X 0.312
P6S	5.0	-	-	2.76	1.125	0.25 X 0.25
P6L	5.0	-	-	2.76	1.375	0.312 X 0.312
P7S	5.0 / 6.5	-	-	2.76	1.375	0.312 X 0.312
P7L	5.0 / 6.5	-	-	2.76	1.625	0.375 X 0.375
P8S	5.0 / 6.5	-	-	2.76	1.625	0.375 X 0.375
P8L	5.0 / 6.5	-	-	2.76	1.875	0.5 X 0.375

Product Ordering Example:

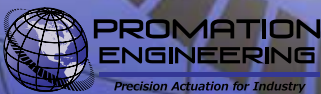


Other Options Available

- Local Control Stations
- 5-24V SCADA Compatibility
- Position Feedback for on/off units
- Wireless on/off control



LCS-K Local Control Station



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