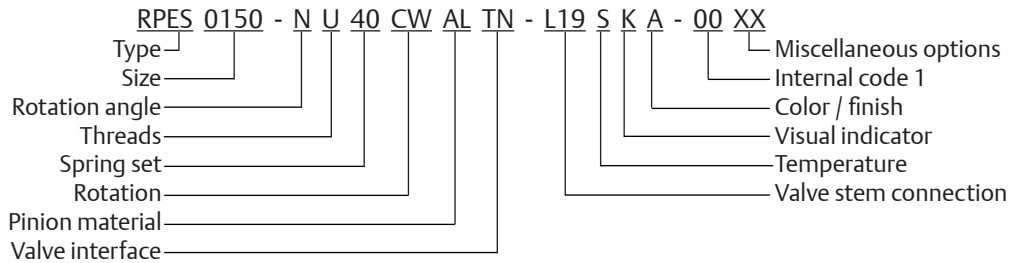


Product configuration code



Type			
RPED	Double Acting		
RPES	Spring Return		
Size			
0025	Size 0025	0350	Size 0350
0040	Size 0040	0600	Size 0600
0065	Size 0065	0950	Size 0950
0100	Size 0100	1600	Size 1600
0150	Size 0150	2500	Size 2500
0200	Size 0200	4000	Size 4000
Rotation angle			
N	90° rotation angle		
Threads			
M	Metric ISO 5211		
U	UNC/NPT/Imperial		
Spring Set			
00	Double Acting (no springs)		
10	Spring Set 10	40	Spring Set 40
20	Spring Set 20	50	Spring Set 50
30	Spring Set 30	60	Spring Set 60
Rotation direction			
CW	Spring to Close/Clock Wise		
CC	Spring to Open/Counter Clock Wise		
Pinion Material			
AL	High Grade Aluminium, Hard anodized		
SS	Stainless steel ASI 316 (+ A4-70 SS fasteners)		
Valve Interface ⁽²⁾			
TN	Standard ISO 5211 interface		
SY	Small interface with center plate (DIN3337)		
LY	Large interface with center plate (DIN3337)		

Notes:
See next page.

Valve Stem Connection				
Actuator size	Square	Aluminum		Stainless Steel ⁽⁴⁾
		Parallel drive ■	Diagonal drive ◆	Star drive ⚙
No insert		000		Not applicable
0025	11mm / 0.433"	L11	D11	Q11
0040 & 0065	14mm / 0.551"	L14	D14	Q14
0100	17mm / 0.669"		D17	Q19
0150	17mm / 0.669"	L19		Q22
	19mm / 0.748"		D17	
0200	22mm / 0.866"	L22	D22	Q22
0350	22mm / 0.866"		D22	Q27
	27mm / 1.063"	L27		
600	27mm / 1.063"	L27	D27	Q27
950	36mm / 1.417"	L36	D36	Q36
1600 & 2500	46mm / 1.811"	L46	D46	Q46
4000 ⁽³⁾	55mm / 2.165"	Q55	Q55	Q55
Temperature Range				
S	Standard: -20°C to +80°C (-4°F to +176°F)			
H	High: -10°C to +120°C (+14°F to +250°F)			
L	Low: -40°C to +80°C (-40°F to +176°F)			
Visual Indication Code				
K	Standard (Knob)			
N	No Visual Indication			
Finish				
B	Standard coating (Bettis Orange)			
Internal code 1				
00	Standard			
Miscellaneous options				
XX	Standard			
H1	1/2" High Flow plate			
P1	1/2" Porting according EN 15714-3 (only sizes 25-600)			

Notes:

1. The options, listed here, are all options available. Not all options apply to all configurations.
2. Valve Interface:
 - Option "S"; Small Interface with Center Plate (DIN3337) is not available for sizes 0025, 0950 and 4000.
 - Option "L"; Large Interface with Center Plate (DIN33337) is not available for sizes 1600 and 2500
 - Option "L" for size 4000 is a stainless steel ring, mounted in a groove in the valve flange.
3. Size 4000 does not have inserts but has two inner squares (diagonally and parallel oriented) directly in the bottom of the pinion.
4. Actuators with stainless steel pinions do not have inserts but have two inner squares (diagonally and parallel oriented aka "Star Drive") directly in the bottom of the pinion.
5. Contact your local Bettis representative for additional insert options.
6. PED Group 1 Label only available up to size 950.