

Hycon/Hydac High Pressure Interchange Elements

PTI interchange elements for Hycon/Hydac offer the following important features:

- High Efficiency; $\beta_x \geq 200$
- Optional Viton and EPR Seals
- Optional Corrosion Resistant Phosphate Coating

High efficiency media with $\beta_x \geq 200$ is offered in 3, 6, 12 and 25 micron provides high performance contamination control for a broad range of applications.

Optional Viton and EPR seals provide compatibility with petroleum, synthetic, water-glycol and high water based fluids. Corrosion resistant phosphate coated center tube and end caps are also available as an option for use with water-glycol and high water based fluids.

Technical Data

Collapse Rating:	
Low Collapse Elements	250 psid
High Collapse Elements	3,000 psid
Operating Temperature: - 40 to 250 °F	
Materials:	
End Caps	Plated Steel*
Center Tube	Plated Steel*
Media	Fiberglass
Seals:	
Standard	Buna
Optional	Viton, EPR

**Phosphate coated steel is available as an option for use with high water base fluids*

Ordering Information

H0240D - 003E - B - P

1 2 3 4 5 6 7

1 - Series	
H	Hycon/Hydac Interchange

2 - Size	
0030 0060 0110 0160 0240 0280 0330 0660	Nominal rated flow in liters per minute

3 - Type	
D	High Pressure

4 - Micron Rating	
003	$\beta_3 \geq 200$
006	$\beta_6 \geq 200$
012	$\beta_{12} \geq 200$
025	$\beta_{25} \geq 200$

5 - Collapse Rating	
E	250 psid
U	3,000 psid

6 - Seals	
B V E	Buena Viton EPR

7 - Special Options	
Omit P	None Phosphate Coating

Part Number Cross Reference

Low Collapse Elements		
Hycon/Hydac Part Number		PTI
Betamicon®	Betamicon 3®	Part Number
0030D003BNHC	0030D003BN3HC	H0030D-003E-B
0030D005BNHC	0030D005BN3HC	H0030D-006E-B
0030D010BNHC	0030D010BN3HC	H0030D-012E-B
0030D020BNHC	0030D020BN3HC	H0030D-025E-B
0060D003BNHC	0060D003BN3HC	H0060D-003E-B
0060D005BNHC	0060D005BN3HC	H0060D-006E-B
0060D010BNHC	0060D010BN3HC	H0060D-012E-B
0060D020BNHC	0060D020BN3HC	H0060D-025E-B
0110D003BNHC	0110D003BN3HC	H0110D-003E-B
0110D005BNHC	0110D005BN3HC	H0110D-005E-B
0110D010BNHC	0110D010BN3HC	H0110D-012E-B
0110D020BNHC	0110D020BN3HC	H0110D-025E-B
0160D003BNHC	0160D003BN3HC	H0160D-003E-B
0160D005BNHC	0160D005BN3HC	H0160D-006E-B
0160D010BNHC	0160D010BN3HC	H0160D-012E-B
0160D020BNHC	0160D020BN3HC	H0160D-025E-B
0240D003BNHC	0240D003BN3HC	H0240D-003E-B
0240D005BNHC	0240D005BN3HC	H0240D-006E-B
0240D010BNHC	0240D010BN3HC	H0240D-012E-B
0240D020BNHC	0240D020BN3HC	H0240D-025E-B
0280D003BNHC	0280D003BN3HC	H0280D-003E-B
0280D005BNHC	0280D005BN3HC	H0280D-006E-B
0280D010BNHC	0280D010BN3HC	H0280D-012E-B
0280D020BNHC	0280D020BN3HC	H0280D-025E-B
0330D003BNHC	0330D003BN3HC	H0330D-003E-B
0330D005BNHC	0330D005BN3HC	H0330D-006E-B
0330D010BNHC	0330D010BN3HC	H0330D-012E-B
0330D020BNHC	0330D020BN3HC	H0330D-025E-B
0660D003BNHC	0660D003BN3HC	H0660D-003E-B
0660D005BNHC	0660D005BN3HC	H0660D-006E-B
0660D010BNHC	0660D010BN3HC	H0660D-012E-B
0660D020BNHC	0660D020BN3HC	H0660D-025E-B

High Collapse Elements		
Hycon/Hydac Part Number		PTI
Betamicon®	Betamicon 3®	Part Number
0030D003BHHC	0030D003BH3HC	H0030D-003U-B
0030D005BHHC	0030D005BH3HC	H0030D-006U-B
0030D010BHHC	0030D010BH3HC	H0030D-012U-B
0030D020BHHC	0030D020BH3HC	H0030D-025U-B
0060D003BHHC	0060D003BH3HC	H0060D-003U-B
0060D005BHHC	0060D005BH3HC	H0060D-006U-B
0060D010BHHC	0060D010BH3HC	H0060D-012U-B
0060D020BHHC	0060D020BH3HC	H0060D-025U-B
0110D003BHHC	0110D003BH3HC	H0110D-003U-B
0110D005BHHC	0110D005BH3HC	H0110D-005U-B
0110D010BHHC	0110D010BH3HC	H0110D-012U-B
0110D020BHHC	0110D020BH3HC	H0110D-025U-B
0160D003BHHC	0160D003BH3HC	H0160D-003U-B
0160D005BHHC	0160D005BH3HC	H0160D-006U-B
0160D010BHHC	0160D010BH3HC	H0160D-012U-B
0160D020BHHC	0160D020BH3HC	H0160D-025U-B
0240D003BHHC	0240D003BH3HC	H0240D-003U-B
0240D005BHHC	0240D005BH3HC	H0240D-006U-B
0240D010BHHC	0240D010BH3HC	H0240D-012U-B
0240D020BHHC	0240D020BH3HC	H0240D-025U-B
0280D003BHHC	0280D003BH3HC	H0280D-003U-B
0280D005BHHC	0280D005BH3HC	H0280D-006U-B
0280D010BHHC	0280D010BH3HC	H0280D-012U-B
0280D020BHHC	0280D020BH3HC	H0280D-025U-B
0330D003BHHC	0330D003BH3HC	H0330D-003U-B
0330D005BHHC	0330D005BH3HC	H0330D-006U-B
0330D010BHHC	0330D010BH3HC	H0330D-012U-B
0330D020BHHC	0330D020BH3HC	H0330D-025U-B
0660D003BHHC	0660D003BH3HC	H0660D-003U-B
0660D005BHHC	0660D005BH3HC	H0660D-006U-B
0660D010BHHC	0660D010BH3HC	H0660D-012U-B
0660D020BHHC	0660D020BH3HC	H0660D-025U-B

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