



## EH 30 Model – 1/4" NPT Pipe Size (Normally Closed) Price Chart

Start with your <b>Port Diameter</b>	(Clark Cooper base model number)	Next, choose your <b>Voltage / Hz</b>	(Add the following to the model number)	Add any OPTIONAL <b>Extras</b>	(Add the following to the model number)	
Larger port = more flow Smaller port = higher differential pressure  <b>0.019"</b>  Cv = 0.005 Max ΔP up to AC 10,000 psi DC 5,000 psi	( EH30-041- )	24/60	( A024 )	+	Din Connector (Not Explosion Proof) [Adaptor for quick electrical connection to the coil]	( DN )
		120/60	( A120 )		General Service (Not Explosion Proof) [Can be used in non-hazardous locations]	( GS )
		240/60	( A240 )		Hydrogen Service (Helium Leak Test) [Class 5 Leakage test with Helium]	( HY )
<b>0.032"</b>  Cv = 0.020 Max ΔP up to AC 4,000 psi DC 2,000 psi	( EH30-042- )	12/DC	( D012 )	Normally Open	( NO )	
		24/DC	( D024 )	Oxygen Clean [Special cleaning with black light testing]	( OX )	
		120/DC	( D120 )	Cryogenic Service [Design modification and special cleaning]	( CY )	
				Tube Connector [Flared adaptor to directly connect high pressure tubing]	( TC )	
				Class 5 Leakage Testing [Leakage testing using Air as per FCI 91-2-2004]	( T5 )	

→
  
**Example Model Number: EH30-042-XXXX-XX**

**If extras are added, the price increases (or decreases) as indicated above.**



## EH 40 Model (Normally Closed) Price Chart

Start with your Port Diameter	(Clark Cooper base model number)	Next, choose your Voltage / Hz	(Add the following to the model number)
<b>1/4"</b> Cv = 1.1 Max ΔP up to AC 7,500 psi (10,000 optional) DC 3,500 psi (5,000 optional)	(EH40-04-)	24/60	(A024)
		120/60	(A120)
		240/60	(A240)
<b>1/2"</b> Cv = 4.5 Max ΔP up to AC 7,500 psi (10,000 optional) DC 3,600 psi (7,200 optional)	(EH40-08-)	12/DC	(D012)
		24/DC	(D024)
		120/DC	(D120)

+

Add any OPTIONAL Extras	(Add the following to the model number)
Din Connector (Not Explosion Proof) [Adaptor that allows quick electrical connection to the coil]	(DN)
General Service (Not Explosion Proof) [Can be used in non-hazardous locations]	(GS)
Hydrogen Service (Helium Leak Test) [Material modification and Class 5 testing with Helium]	(HY)
Normally Open	(NO)
Oxygen Clean [Special cleaning with black light testing]	(OX)
1/4" Straight Thread [-4 J1926 connection that utilizes an O-ring for easy sealing]	(S4)
1/2" Straight Thread [-8 J1926 connection that utilizes an O-ring for easy sealing]	(S8)
Tube Connector [Flared adaptor to directly connect high pressure tubing]	(TC)
Viton O-rings [Higher temperature and chemical resistance]	(VT)
Higher Pressure (22 Watt Coil) [See chart on EH40 catalog page for more information]	(XP)
Class 5 Leakage Testing [Leakage testing with Air as per FCI 91-2-2004]	(T5)

Example Model Number: **EH40-XX-XXXX-XX**

**If extras are added, the price increases  
(or decreases) as indicated above.**



## EH 50 Model – 1/2" NPT Pipe Size (Normally Closed) Price Chart

Start with your <b>Port Diameter</b>	(Clark Cooper base model number)	Next, choose your <b>Voltage / Hz</b>	(Add the following to the model number)	Add any OPTIONAL <b>Extras</b>	(Add the following to the model number)
<b>Full Port</b>  Cv = 4.5 Max ΔP up to AC 7,500 psi (10,000 optional) DC 3,500 psi (5,000 optional)	( EH50-08- )	24/60	( A024 )	Integrated Check Valve [Protect against back pressure]	( CK )
		120/60	( A120 )	Din Connector (Not Explosion Proof) [Adaptor that allows quick electrical connection to the coil]	( DN )
		240/60	( A240 )	General Service (Not Explosion Proof) [Can be used in non-hazardous locations]	( GS )
		12/DC	( D012 )	Hydrogen Service (Helium Leak Test) [Class 5 Leakage test with Helium]	( HY )
		24/DC	( D024 )	Normally Open [AC Only]	( NO )
		120/DC	( D120 )	Oxygen Clean [Special cleaning with black light testing ]	( OX )
					316 Stainless Steel Valve Body
			Tube Connector [Flared adaptor to directly connect high pressure tubing]	( TC )	
			Viton O-rings [Higher temperature and chemical resistance]	( VT )	
			Higher Pressure (22 Watt Coil) [Max. Pressure Increased to 10,000 psi (AC) OR 5,000 psi (DC)]	( XP )	
			Class 5 Leakage Testing [Leakage Testing using Air as per FCI 91-2-2004]	( T5 )	

**Example Model Number: EH50-08-XXXX-XX**

**If extras are added, the price increases  
(or decreases) as indicated above.**



## EH70 Model (Normally Closed) Model Number Breakdown

Connection Size in NPT	CC #	Connection Type	CC #	Voltage	CC #	Fluid	CC #		
½"	(EH70-08)	NPT	(A-)	24/60	(A024-)	Gas	(G)	Add any OPTIONAL Extras	(Add the following to the model number)
¾"	(EH70-12)	Socket Weld	(B-)	120/60	(A120-)			Cryogenic Service <small>[Design modification and special cleaning]</small>	(CY)
1"	(EH70-16)	150# Flange	(G-)	240/60	(A240-)			Din Connector (Not Explosion Proof) <small>[Adaptor that allows quick electrical connection to the coil]</small>	(DN)
1 ½"	(EH70-24)	300# Flange	(H-)	120/DC	(D120-)	Liquid	(L)	ETL Listed Solenoid	(ETL)
2"	(EH70-32)	600# Flange	(J-)	240/DC	(D240-)			Hydrogen Service (Helium Leak Test) <small>[Class 5 Leakage test using Helium]</small>	(HY)
								Normally Open	(NO)
								Oxygen Clean <small>[Special cleaning with black light testing]</small>	(OX)
								Single Switch (General Service) <small>[Position indicating switch]</small>	(S1)
								Stainless Steel Tags <small>[Tag that identifies the valve]</small>	(SS)
								Single Switch (Explosion Proof) <small>[Position indicating switch]</small>	(X1)
								Class 5 Leakage Testing <small>[Leakage test using Air as per FCI 91-2-2004]</small>	(T5)

**Example Model Number: EH70-24X-XXXX-X-XX**