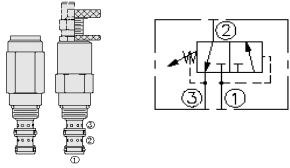


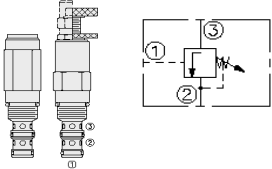
HYDRAFORCE CARTRIDGE QUICK REFERENCE

Sequence, Internal Pilot & Vent



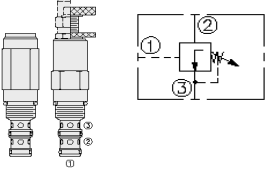
Cartridge Size	Flow	Adjustment	Line Body			
PS08-30A-6T-N-*	22 lpm / 6 gpm	A = Allen Key	6T	Alum.	7024760	9/16" UNF
PS10-30A-8T-N-*	38 lpm / 10 gpm	A = Allen Key	8T	Alum.	7024380	3/4" UNF
PS10-31A-8T-N-*	38 lpm / 10 gpm	A = Allen Key	8T	Alum.	7024380	3/4" UNF
PS10-34A-8T-N-*	56 lpm / 15 gpm	A = Allen Key	8T	Alum.	7024380	3/4" UNF
Seals		Pressure Range (* Select Pressure Range)				
N = Buna N	3 = 50-300PSI	6 = 100-600PSI	13 = 150-1300PSI	24 = 450-2400PSI		
N = Buna N	4 = 40-400PSI	21 = 210-2100PSI				
N = Buna N	35 = 500-3500PSI					
N = Buna N	7 = 100-700PSI	17 = 300-1700PSI				

Sequence, External Pilot, Internal Vent



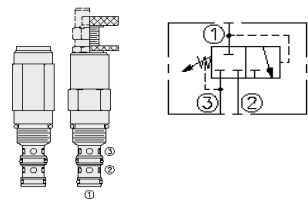
Cartridge Size	Flow	Adjustment	Line Body			
PS08-32A-6T-N-*	19 lpm / 5 gpm	A = Allen Key	6T	Alum.	7024760	9/16" UNF
PS10-32A-8T-N-*	38 lpm / 10 gpm	A = Allen Key	8T	Alum.	7024380	3/4" UNF
PS10-33A-8T-N-35	23 lpm / 6 gpm	A = Allen Key	8T	Alum.	7024380	3/4" UNF
Seals		Pressure Range (* Select Pressure Range)				
N = Buna N	3 = 50-300PSI	6 = 100-600PSI	13 = 150-1300PSI	24 = 300-2400PSI		
N = Buna N	4 = 80-400PSI	8 = 200-800PSI	15 = 300-1500PSI	21 = 400-2100PSI		
N = Buna N	35 = 500-3500PSI					

Sequence, External Pilot, Internal Drain



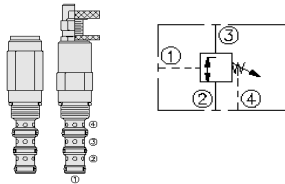
Cartridge Size	Flow	Adjustment	Line Body			
PS08-35A-6T-N-*	15 lpm / 4 gpm	A = Allen Key	6T	Alum.	7024760	9/16" UNF
PS10-35A-8T-N-20	34 lpm / 9 gpm	A = Allen Key	8T	Alum.	7024380	3/4" UNF
Seals		Pressure Range (* Select Pressure Range)				
N = Buna N	3 = 50-300PSI	6 = 100-600PSI	13 = 150-1300PSI	24 = 300-2400PSI		
N = Buna N	20 = 100-2000PSI					

Sequence, Internal Pilot-Operated, External Drain



Cartridge Size	Flow	Adjustment	Line Body			
PS10-36A-8T-N-*	57 lpm / 15 gpm	A = Allen Key	8T	Alum.	7024380	3/4" UNF
PS50-36A-8TD-P-*	57 lpm / 15 gpm	A = Allen Key	8TD	Duct. Iron	7151510	3/4" UNF
Seals		Pressure Range (* Select Pressure Range)				
N = Buna N	4 = 60-400PSI	15 = 240-1500PSI	30 = 460-3000PSI			
P = Polyurethane	4 = 60-400PSI	15 = 240-1500PSI	30 = 460-3000PSI	50 = 400-4800PSI		

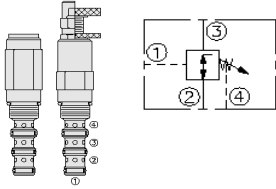
Sequence, Normally Closed, External Pilot & Drain



Cartridge Size	Flow	Adjustment	Line Body			
PS10-40A-8T-N-*	38 lpm / 10 gpm	A = Allen Key	8T	Alum.	7024480	3/4" UNF
PS50-40A-8TD-P-*	38 lpm / 10 gpm	A = Allen Key	8TD	Duct. Iron	7151710	3/4" UNF
Seals		Pressure Range (* Select Pressure Range)				
N = Buna N	4 = 40-400PSI	22 = 220-2200PSI				
P = Polyurethane	4 = 40-400PSI	35 = 350-3500PSI				

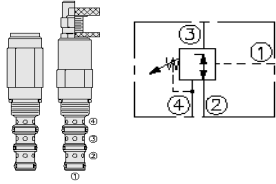
HYDRAFORCE CARTRIDGE QUICK REFERENCE

Sequence, Normally Open, External Pilot & Vent



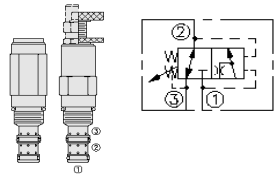
Cartridge Size	Flow	Adjustment	Line Body			
PS10-41A-8T-N-*	38 lpm / 10 gpm	A = Allen Key	8T	Alum.	7024480	3/4" UNF
Seals	Pressure Range (* Select Pressure Range)					
N = Buna N	4 = 40-400PSI	22 = 220-2200PSI				

Sequence, External Pilot



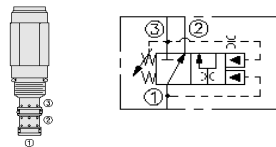
Cartridge Size	Flow	Adjustment	Line Body			
PS10-43A-8T-N-*	30 lpm / 8 gpm	A = Allen Key	8T	Alum.	7024480	3/4" UNF
Seals	Pressure Range (* Select Pressure Range)					
N = Buna N	4 = 40-400PSI	22 = 220-2200PSI				

Sequence, Kick Down



Cartridge Size	Flow	Adjustment	Line Body			
KS10-30A-8T-N-***	11 lpm / 3 gpm	A = Allen Key	8T	Alum.	7024380	3/4" UNF
Seals	Pressure Range (* Select Pressure Range)		Secondary Setting (Select Setting **)			
N = Buna N	15 = 150-1500PSI	30 = 400-3000PSI	A = 100PSI	B = 150PSI	C = 200PSI	D = 250PSI

Sequence, Kick Down, Internal Pilot



Cartridge Size	Flow	Adjustment	Line Body			
KS10-31H-8T-N-30**	18 lpm / 5 gpm	H = Factory Set Hidden Ad	8T	Alum.	7024380	3/4" UNF
Seals	Pressure Range (* Select Pressure Range)		Secondary Setting (Select Setting **)			
N = Buna N	30 = 400-3000PSI		A = 100PSI	B = 150PSI	C = 200PSI	D = 250PSI