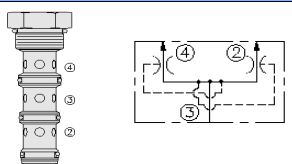
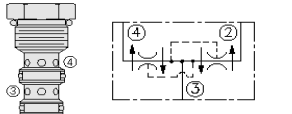
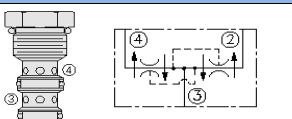
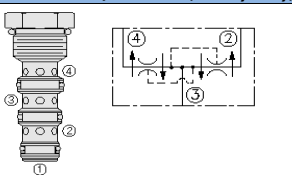


HYDRAFORCE CARTRIDGE QUICK REFERENCE

Flow Dividers / Combiner	Cartridge Size	Flow	Line Body				Seals	
	FD10-40-6T-N-*	45 lpm / 12 gpm	6T	Alum.	7027000	9/16" UNF	N = Buna N	
	FD12-40-10T-N-*	90 lpm / 24 gpm	10T	Alum.	7022450	7/8" UNF	N = Buna N	
	FD16-40-16T-N-*	150 lpm / 40 gpm	16T	Alum.	7023460	1-5/16" UNF	N = Buna N	
	Input Flow (* Select Flow Split 50:50)							
	11 = 7.6 lpm / 2 gpm	22 = 15.1 lpm / 4 gpm	33 = 22.7 lpm / 6 gpm	44 = 30.3 lpm / 8 gpm	55 = 37.9 lpm / 10 gpm	66 = 45.4 lpm / 12 gpm		
	44 = 60 lpm / 16 gpm	55 = 74 lpm / 20 gpm	66 = 90 lpm / 24 gpm					
44 = 98.4 lpm / 26 gpm	66 = 151.4 lpm / 40 gpm							

Flow Dividers / Combiner, Cylinder Synchronizing	Cartridge Size	Flow	Line Body				Seals	
	FD10-41-6T-N-*	45 lpm / 12 gpm	6T	Alum.	7027000	9/16" UNF	N = Buna N	
	FD12-41-10T-N-*	90 lpm / 24 gpm	10T	Alum.	7022450	7/8" UNF	N = Buna N	
	Input Flow (* Select Flow Split 50:50)							
	11 = 7.6 lpm / 2 gpm	22 = 15.1 lpm / 4 gpm	33 = 22.7 lpm / 6 gpm	44 = 30.3 lpm / 8 gpm	55 = 37.9 lpm / 10 gpm	66 = 45.4 lpm / 12 gpm		
	44 = 60 lpm / 16 gpm	55 = 74 lpm / 20 gpm	66 = 90 lpm / 24 gpm					

Flow Dividers / Combiner, Anti-Stall Feature	Cartridge Size	Flow	Line Body				Seals	
	FD10-42-6T-N-*	60 lpm / 16 gpm	6T	Alum.	7027000	9/16" UNF	N = Buna N	
	FD16-42-16T-N-*	151 lpm / 40 gpm	16T	Alum.	7023460	1-1/16" UNF	N = Buna N	
	Input Flow (* Select Flow Split 50:50)							
	11 = 7.6 lpm / 2 gpm	22 = 15.1 lpm / 4 gpm	33 = 22.7 lpm / 6 gpm	44 = 30.3 lpm / 8 gpm	55 = 37.9 lpm / 10 gpm	66 = 45.4 lpm / 12 gpm		
	44 = 98.4 lpm / 26 gpm	66 = 151.4 lpm / 40 gpm						

Flow Dividers / Combiner, Heavy Duty, Multi-Function	Cartridge Size	Flow	Line Body				Seals	
	FD50-44-6T-N-*	38 lpm / 10 gpm	6T	Alum.	7027000	9/16" UNF	N = Buna N	
	FD50-45-6T-N-*	45 lpm / 12 gpm	6T	Alum.	7027000	9/16" UNF	N = Buna N	
	FD52-45-10T-N-*	90 lpm / 24 gpm	10T	Alum.	7022450	7/8" UNF	N = Buna N	
	FD56-45-16T-N-*	197 lpm / 52 gpm	16T	Alum.	7023460	1-1/16" UNF	N = Buna N	
	Input Flow (* Select Flow Split 50:50)							
	11 = 2.5-9.5lpm/0.7-2.5gpm	22 = 4-19lpm/1.0-5.0gpm	44 = 7.5-38lpm/2.0-10.0gpm					
	22 = 4-19lpm/1.0-5.0gpm	33 = 5.5-26.5lpm/1.5-7 gpm	44 = 7.5-38lpm/2.0-10.0gpm	55 = 11.5-41.5lpm/3-11gpm	66 = 15-45lpm/4-12gpm	88 = 19-57lpm/5-15gpm		
	44 = 15-60lpm/4-16gpm	66 = 23-90lpm/6-24gpm	88 = 30-106lpm/8-28gpm					
	44 = 25-98lpm/6.5-26gpm	66 = 32-128lpm/8.5-34gpm	88 = 57-167lpm/5-44gpm	99 = 68-197lpm/18-52gpm				
	<i>†FD50-45, FD52-45, and FD56-45 replaces FD10-45, FD12-45, and FD16-45.</i>							