



Savatech high-performance plugs *PLUGY HPF* and *PLUGSY HPF* made from high-quality rubber mixture and additional built-in aramid reinforcement ensure reliable functioning in more demanding conditions. The family of these plugs is ideal for flow stopping and pipe tightness testing. A wide range of bypass flows (4", 6", 8") is also available. They can withstand higher back pressures.



**Higher back-pressures**

**Extra strong aramid reinforcement**

**Oil-resistant version available**

**A wider range of bypass flows available**



Heavy duty eyebolts and quick coupling



PLUGY HPF 750-1500  
545467

## ACCESSORIES



INFLATION HOSE HPF NW10, 10 M, BLUE (UP TO 500-1000) (TYPE 27)  
3.4 KG  
547714



INFLATION HOSE HPF NW12, 10 M, BLUE (FROM 600-1200) (TYPE 57)  
3.4 KG  
547715



SINGLE FITTING CONTROLLER, 0.9 KG  
3.0 BAR (TYPE 27)  
547645



SINGLE FITTING CONTROLLER, 0.9 KG  
2.5 BAR (TYPE 57) 547646  
1.5 BAR (TYPE 57) 547647  
1.0 BAR (TYPE 57) 547650

# HIGH-PERFORMANCE PLUGS – PLUGY HPF AND PLUGSY HPF

1.5.

TYPE 57

## PLUGY HPF - BLOCKING PLUGS

PART NUMBER	NOMINAL SIZE	SIZE USAGE RANGE		REQUIRED INFLATION PRESSURE (BAR)	DEFLATED PLUG		PRODUCT WEIGHT (KG)	Eye Bolt	Inflation Valve
		MIN. DIA. (MM)	MAX. DIA. (MM)		Diameter (mm)	Rubber Length (mm)		M Thread	Thread Size
545456	100-200	100	200	3	92	500	1.2	M6	R 1/4"
545457	150-300	150	300	3	142	540	2.3	M12	R 1/2"
545458	200-400	200	400	3	192	600	3.8	M12	R 1/2"
545460	350-600	350	600	3	322	830	8.9	M12	R 1/2"
545463	500-800	500	800	3	472	1150	23	M12	R 1/2"
545464	500-1000	500	1000	3	472	1150	23	M12	R 1/2"
545465	600-1200	600	1200	2.5	574	1500	39.1	M16	R 1/2"
545467	750-1500	750	1500	1.5	600	2300	78.7	M16	R 1/2"
545783	800-1800	800	1800	1.5	600	3000	105.1	M16	R 1/2"
545785	1000-2400	1000	2400	1	960	4000	313.7	M16	R 1/2"

## PLUGSY HPF - BYPASS PLUGS

PART NUMBER	NOMINAL SIZE	SIZE USAGE RANGE		REQUIRED INFLATION PRESSURE (BAR)	DEFLATED PLUG		PRODUCT WEIGHT (KG)	Eye Bolt	Inflation Valve	BYPASS DIAMETER
		MIN. DIA. (MM)	MAX. DIA. (MM)		Diameter (mm)	Rubber Length (mm)		M Thread	Thread Size	
545468	100-200	100	200	3	92	500	2.6	M6	R 1/4"	1"
545469	150-300	150	300	3	142	540	3.9	M8	R 1/4"	1"
545470	200-400	200	400	3	192	600	6.8	M12	R 3/8"	2"
545472	350-600	350	600	3	322	830	14.8	M12	R 3/8"	2"
545473	500-800	500	800	3	472	1150	31	M12	R 3/8"	2"
545474	500-1000	500	1000	3	472	1150	31	M12	R 3/8"	2"
545475 *	600-1200	600	1200	2.5	574	1500	54.3	M16	R 1/2"	4"/6"/8" *
545476 *	750-1500	750	1500	1.5	600	2300	94.8	M16	R 1/2"	4"/6"/8" *
545784 *	800-1800	800	1800	1.5	600	3000	125.6	M16	R 1/2"	4"/6"/8" *
545787 *	1000-2400	1000	2400	1	960	4000	341	M16	R 1/2"	4"/6"/8" *

\* Note: The Part numbers apply to 4" plugs

## BACK PRESSURES (bar)\* - PLUGY HPF, PLUGSY HPF

PLUG SIZE	PIPE DIAMETER (MM)																				
	100	150	200	250	300	350	400	500	600	800	1000	1200	1300	1400	1500	1600	1700	1800	2000	2200	2400
100-200 3 bar	2.6	2.1	1.7																		
150-300 3 bar		2.6	2.4	1.8	1.6																
200-400 3 bar			2.6	2.4	2.1	1.9	1.6														
350-600 3 bar						2.6	2.5	2	1.7												
500-800 3 bar								2.6	2.5	1.7											
500-1000 3 bar								2.6	2.5	1.7	1										
600-1200 2.5 bar									2.1	1.9	1.5	1									
750-1500 1.5 bar										1.2	1.1	1	0.9	0.8	0.7						
800-1800 1.5 bar										1.3	1.2	1.1	1	0.9	0.8	0.7	0.6	0.5			
1000-2400 1.0 bar											0.9	0.9	0.9	0.9	0.8	0.8	0.7	0.7	0.6	0.5	0.5

\* measured in a dry iron pipe