



TYPE 26

CHEMICAL-RESISTANT PLUGS MADE FROM CR RUBBER – PLUGY C AND PLUGSY C

1. 8.



Savatech PLUGY C and PLUGSY C are made from special CR rubber compound and are reinforced with aramid cord. Owing to their superb resistance to certain chemicals, they are ideal for use in the oil and gas industry.

Available in different sizes

Superb resistance to various liquids

Specially developed for use in refineries and food processing companies

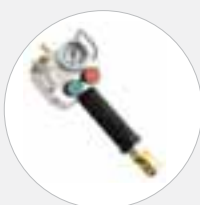
CR rubber compound



ACCESSORIES



SINGLE FITTING CONTROLLER,
0.9 KG
2.5 BAR 60310
1.5 BAR 74609
1.0 BAR 74653



HAND HELD SINGLE DEADMAN 2.5 BAR,
0.9 KG
519442



INFLATION HOSE,
10 M, BLUE,
1.2 KG
71248



INFLATION HOSE,
10 M, YELLOW,
1.2 KG
76686



INFLATION HOSE,
10 M, RED,
1.2 KG
74268



POLY LIFT INFLATION HOSE,
5 M, 1.9 KG 60957
10 M, 2.4 KG 60958

1. 8.

CHEMICAL-RESISTANT PLUGS MADE FROM CR RUBBER – PLUGY C AND PLUGSY C

PLUGY C – 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)			
526621	40–70	40	70	2.5	35	160	0.2	NA	R 1/4"
526622	70–150	70	150	2.5	68	300	0.4	NA	R 1/4"
60506	100–200	100	200	2.5	92	500	1.35	M6	R 1/4"
60507	150–300	150	300	2.5	142	540	2.6	M8	R 1/4"
60510	200–400	200	400	2.5	192	600	3.6	M8	R 1/4"
526623	300–525	300	525	2.5	272	630	6.8	M8	R 1/4"
60511	350–600	350	600	2.5	322	830	9.8	M10	R 1/4"
526624	375–750	375	750	2.5	342	1050	11.9	M10	R 1/4"
526625	500–800	500	800	2.5	472	1150	19.5	M10	R 1/4"
510070	500–1000	500	1000	1.5	472	1150	19.5	M10	R 1/4"
526626	600–1200	600	1200	1.5	574	1450	38	M10	2 x R 3/8"
528252	750–1500	750	1500	1	600	2300	75	M10	2 x R 1/4"
563299	800–1800	800	1800	1	600	3000	106	M10	2 x R 1/4"

PLUGSY C – BYPASS PLUGS

PART NUMBER	NOMINAL SIZE	SIZE USAGE RANGE		REQUIRED INFLATION PRESSURE (BAR)	DEFLATED PLUG		PRODUCT WEIGHT (KG)	EYE BOLT	INFLATION VALVE	BYPASS DIAMETER (FEMALE)
		MIN. DIA. (MM)	MAX. DIA. (MM)		DIAMETER (MM)	RUBBER LENGTH (MM)				
526637	100-200	100	200	2.5	92	500	2.7	M6	R 1/4"	1"
526636	150-300	150	300	2.5	142	540	4.3	M8	R 1/4"	1"
526635	200-400	200	400	2.5	192	600	7	M8	R 1/4"	2"
526634	300-525	300	525	2.5	272	630	12	M8	R 1/4"	2"
526633	350-600	350	600	2.5	322	830	16	M10	R 1/4"	2"
526631	375-750	375	750	2.5	342	1050	19.7	M10	R 1/4"	2"
526629	500-800	500	800	2.5	472	1150	32.5	M10	R 1/4"	2"
526628	500-1000	500	1000	1.5	472	1150	32.5	M10	R 1/4"	2"
526627	600-1200	600	1200	1.5	574	1450	55.5	M10	2 x R 3/8"	4"
529446	750-1500	750	1500	1	600	2300	91	M10	2 x R 1/2"	4"
581132	800-1800	800	1800	1	600	3000	117	M10	2 x R 1/2"	4"

BACK PRESSURES (bar)* – PLUGY C, PLUGSY C

PLUG SIZE	PIPE DIAMETER (MM)																			
	40	70	100	150	200	250	300	350	400	500	600	800	1000	1200	1300	1400	1500	1600	1700	1800
40-70	2	1.2																		
70-150		2.2	1.7	1.3																
100-200			2.2	1.7	1.3															
150-200				2	1.5															
150-300				2.2	2	1.4	1.2													
200-400					2.2	2	1.7	1.5	1.2											
300-525							2	1.7	1.5	1.2										
350-600								2.1	1.9	1.6	1.3									
375-750									2	1.7	1.4									
500-800										1.8	1.4	1.1								
500-1000										1	0.8	0.6	0.5							
600-1200											1	0.7	0.6	0.5						
750-1500												1	0.9	0.8	0.7	0.6	0.5			
800-1800												1	1	0.9	0.8	0.7	0.6	0.5	0.5	0.4

* measured in a dry iron pipe



TYPE 26 - INOX

CHEMICAL-RESISTANT PLUGS MADE FROM- NBR RUBBER – PLUGY NBR

1. 9.



Savatech PLUGY NBR plugs are made from special NBR rubber compound and reinforced with aramid cord. Owing to their superb resistance to certain chemicals, they are ideal for use in the oil and gas industry.

NBR rubber compound

Superb resistance to various liquids

Specially developed for use in refineries and food processing companies

Stainless steel connections

SUPERB RESISTANCE OF PLUGS APPLIES TO

- Most mineral oils and mineral-oil based greases
 - Normal fuels like gasoline, diesel and light heating oils
 - Animal and vegetable oils and fats
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- Temperature resistance from -10°C to +80°C



ACCESSORIES



SINGLE FITTING CONTROLLER,
0.9 KG
2.5 BAR 60310
1.5 BAR 74609



HAND HELD SINGLE DEADMAN 2.5 BAR,
0.9 KG
519442



INFLATION HOSE EPDM-INOX CONNECTORS, 10 M, 3 KG
582559

CHEMICAL-RESISTANT PLUGS MADE FROM NBR RUBBER – PLUGY NBR

CHEMICAL RESISTANCE TABLE

MEDIUM	TEMPERATURE (°C)	NR/BR	CR	NBR
Ethane		4	2	1
Kerosene	70	4	3	1
Liquified petroleum gas		4	2	1
Methane	23	4	3	1
Naphtha	23	4	4	1
Natural gas		3	1	1
Oil 1 (ASTM No.1, ISO 1817)	100	4	1	1
Oil 2 (IRM 902, ISO 1817)	100	4	2	1
Oil 3 (IRM 903, ISO 1817)	100	4	4	1

■ 1 – no / insignificant effect
 ■ 2 – minor effect
 ■ 3 – moderate effect
 ■ 4 – severe effect

NR/BR – standard plugs from natural rubber mixture

CR – oil-resistant plugs from Chloroprene rubber – Type C

NBR – oil-resistant plugs from Nitrile rubber – Type NBR

PLUGY NBR – BLOCKING PLUGS

PART NUMBER	NOMINAL SIZE	SIZE USAGE RANGE		REQUIRED INFLATION PRESSURE (BAR)	DEFLATED PLUG DIMENSIONS		PRODUCT WEIGHT (KG)	EYE BOLT	INFLATION VALVE
		MIN. DIA. (MM)	MAX. DIA. (MM)		DIAMETER (MM)	LENGTH (MM)		M THREAD	THREAD SIZE
572791	40-70	40	70	2.5	35	160	0.3	NA	R 1/4"
572792	70-150	70	100	2.5	68	300	0.8	NA	R 1/4"
572793	100-150	100	150	2.5	92	500	1.2	M6	R 1/4"
572794	150-200	150	200	2.5	142	540	2.2	M8	R 1/4"
572795	200-300	200	300	2.5	192	600	3.2	M8	R 1/4"
572796	300-400	300	400	2.5	272	630	5.5	M8	R 1/4"
572797	350-500	350	500	2.5	322	830	9.0	M10	R 1/4"
572798	500-600	472	600	2.5	472	1150	28.0	M10	R 1/4"
572799	600-800	574	800	1.5	574	1450	45.5	M10	R 1/4"

BACK PRESSURES (bar)* – PLUGY NBR

PLUG SIZE	PIPE DIAMETER [mm]											
	40	70	100	150	200	250	300	350	400	500	600	800
40-70	2.0	1.2										
70-150		2.2	1.7									
100-150			2.2	1.7								
150-200				2.2	1.2							
200-300					2.2	2.0	1.7					
300-400							2.0	1.7	1.5			
350-500								2.1	1.9	1.6		
500-600										1.8	1.4	
600-800											1.0	0.7

* measured in a dry iron pipe