

CHEMTEQ[®]

emission control products

2021 Catalog



Speak with an
Inside Sales
Representative
LIVE

Monday through
Friday from
9:00am to
5:00pm EST

All Products
Manufactured in
USA

Online Quotes:

You may request a quote from our website www.chemteq.net, email us at sales@chemteq.net, call us at 757-622-2223 or 855-243-6837, (855-chemteq) or contact our domestic, or international distributors.

Ordering:

You may place your order by email us at sales@chemteq.net, call us at 855-622-2223 or 855 243-6837 (855-chemteq) or contact our domestic, or international distributors.

Credit Cards:

Chemteq accepts VISA, MasterCard, and American Express or you may pay by PayPal in our website.

Pricing & Availability:

All prices are domestic USD and subject to change without notice. For current pricing and availability please contact us at 757-622-2223 or 855-243-6837 (855-chemteq) or contact our domestic, or international distributors.

How to Order



sales@chemteq.net



855-CHEMTEQ (855-246-6837).
International +1-757-622-2223



Questions? info@chemteq.net,
855-CHEMTEQ (855-246-6837).
International +1-757-622-2223

Warranty, Returns, Custom and OEM

For Warranty returns, custom and OEM, please contact us.

Purchase Orders:

Interested in purchasing via PO, please send PO to sales@chemteq.net or call us at 757-622-2223 or 855-243-6837 (855-chemteq). If you are placing a Purchase Order and have not previously ordered from Chemteq, please include a completed Credit Application. Credit approval is subject to review by Chemteq.

Shipping:

Orders received by noon (EST) for in-stock products will be shipped next day.

Domestic orders are shipped via UPS Ground unless otherwise requested. We also accept customers' shipping account numbers for direct carrier billing. International orders are shipped via DHL unless otherwise requested. We also accept customers' shipping account numbers for direct carrier billing.

Distributor Network:

For our US and international distributors, please contact us.

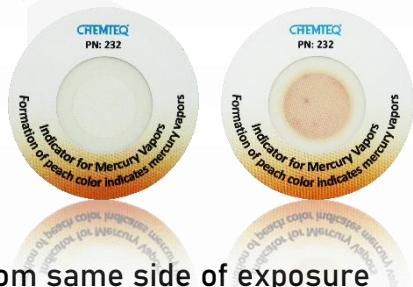
Table of Contents

Press Ctrl + Click to easily navigate the
different sections of the catalog

AREA MONITORS.....	1
BTI.....	2
BTI 2.....	4
BTI 3	8
BTI Inline.....	12
BTI Inline VR	15
BTI Inline MV.....	16
BTI AFT	17
BTI LFF	18
BTIS	20
BTIS SMF.....	21
BTIS B	21
BTIS LFF.....	22
DG FILTER-ESLI-7400	23
DG FILTER-BTI-700	24
DG FILTER-ESLI-2500.....	26
DG FILTER-ESLI-2600	30
DG FILTER-ESLI-2700	34
DG COLORIMETRIC INDICATORS 500 Series... ..	38
DG COLORIMETRIC INDICATOR STERILIZATION STRIP.....	41
PRESSURE RATED PLUGS INLINE	42
Acid Vapors PRP Inline.....	43
Allyl Bromide Vapor PRP Inline.....	47
Ammonia Vapor PRP Inline.....	51
Aromatic Diisocyanates Vapors PRP Inline.....	55
Basic Vapors PRP Inline	59
Chlorine Dioxide gas PRP Inline	63
Formaldehyde PRP Inline	67
Glutaraldehyde Vapor PRP Inline	71
Halogen Gases & Vapors PRP Inline	75

Hydrazine Vapor PRP Inline	79
Hydrogen Sulfide PRP Inline	83
Hydrogen Sulfide Gas PRP Inline WP	87
Mercury & Mercury II Compounds Vapors PRP Inline	91
Methyl Ketones PRP Inline	95
Nitrogen Dioxide PRP Inline.....	99
Sulfur Dioxide Gas PRP Inline.....	103
Organic Vapors PRP Inline	107
DG WATER TEST KITS	111
CHEMWIPES	115
ENVIROMENTAL POLICY.....	117

AREA MONITORS



View result from same side of exposure

Dimensions: Diameter = 38.1mm (1.5"), Height = 2.0mm (0.11")

Chemteq Area Monitors are direct-read colorimetric indicators that indicate the presence of trace toxic chemicals in air. They are reliable and cost effective means for protection from exposure to toxic chemicals in the workplace. The monitors are selective and sensitive to target chemicals with first noticeable color changes appear at or below OSHA permissible exposure limits (PEL).

The monitors are easy to use, simply attach the monitor to suitable location, position on stack, duct, vent, or flue where representative sample can be obtained.

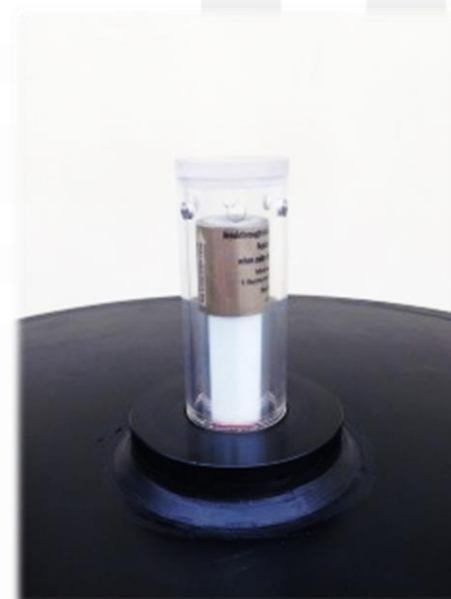
Chemicals Detected	Part Number	Product Name	Minimum Detectable	Shelf Life*	Service Life**	Operating Temperature
Acids	211	ACIDS AM	4ppm•min	14	60	32°F to 122°F
Aromatic diisocyanates	215	TDI AM	0.5ppm•hr	12	20	32°F to 122°F
Chlorine Dioxide	221	CLO AM	0.3ppm•hr	12	20	32°F to 122°F
Hydrazine	227	HYD AM	0.15ppm•hr	24	60	-4°F to 149°F
Hydrazine HS	245	HYD HS AM	4ppb•hr	12	1	-4°F to 104°F
Hydrogen sulfide	243	HS AM	1ppm•min	24	60	-4°F to 149°F
Mercury	232	HG AM	0.5mg/m ³ •hr	12	20	32°F to 122°F
Methyl ketones	234	MEK AM	5ppm•hr	12	20	-4°F to 104°F
Nitrogen Dioxide	236	NO AM	0.5ppm•hr	12	20	32°F to 122°F

* Shelf life in months at room temperature, ** Service life in days

1 (855) 243-6837
www.chemteq.net

BTI

Breakthrough Indicator



Filters Change Indicator

Dimensions: Length = 89.9mm (3.5"), Diameter = 24.5mm (1"), Inlet = 3/8" Male NPT

The breakthrough (saturation) indicators are colorimetric indicators that indicate the saturation and exhaustion of carbon adsorbers and filters. The indicators are a reliable and cost effective means for protection from exposure to toxic gases and vapors in the workplace. Indicators change color when carbon adsorbers, carbon scrubbers and filters are saturated with target gases or vapors. Hence alerting the user to replace the exhausted carbon adsorber or filter. The unique design of the indicator prevents any color change due to exposure to contaminants in the surrounding environment and changes color only when carbon absorber or filter is saturated.

Chemicals Detected	Part Number	Product Name	Minimum Detectable	Shelf Life*	Service Life**	Operating Temperature
Acids	180	ACIDS BTI	4ppm•min	14	14	-4°F to 131°F
Allyl Bromide	170	ALB BTI	5ppm•hr	14	14	-4°F to 131°F
Ammonia	196	AMM BTI	10ppm•hr	24	24	-4°F to 149°F
Ammonia & hydrogen sulfide	192	AMM/HS BTI	10ppm•hr	24	24	-4°F to 149°F
Aliphatic Amines	187	AA BTI	1ppm•hr	14	12	32°F to 122°F

BTI Continues →

Breakthrough Indicators Continues

Chemicals Detected	Part Number	Product Name	Minimum Detectable	Shelf Life*	Service Life**	Operating Temperature
Aromatic diisocyanates	182	TDI/MDI BTI	5ppb•hr	12	12	32°F to 122°F
Basic Vapors	181	BASES BTI	1ppm•min	14	12	-4°F to 131°F
Chlorine Dioxide	188	CLO BTI	0.3ppm•hr	12	12	32°F to 122°F
Formaldehyde	183	FORMAL BTI	0.4ppm•hr	14	14	-4°F to 131°F
Glutaraldehyde	166	Glut BTI	0.15ppm•hr	14	14	-4°F to 131°F
Halogens	195	HAL BTI	0.5ppm•hr	12	12	32°F to 122°F
Hg & Hg II Compounds ①	184	HG BTI	0.5mg/m ³ •hr	14	14	32°F to 122°F
Hydrazines	186	HYD BTI	0.15ppm•hr	24	24	-4°F to 149°F
Hydrogen sulfide	185	HS BTI	1ppm•min	24	18	-4°F to 149°F
Hydrogen sulfide WP HC ②	198	HS BTI WP HC	5ppm•hr	24	18	-4°F to 149°F
Hydrogen sulfide WP ③	197	HS BTI WP	1ppm•min	24	18	-4°F to 149°F
Mercaptans	171	MER BTI	1ppm•hr	12	14	-4°F to 149°F
Nitrogen dioxide	178	NO BTI	0.5ppm•hr	12	14	-4°F to 131°F
Sulfur dioxide	179	SO BTI	0.5ppm•hr	14	14	-4°F to 131°F
Organic Vapors	189	OV BTI	④	12	12	39°F to 89.6°F

* Shelf life in months at room temperature, ** Service life in months

① Hg & Hg II Compounds = Mercury and Mercury II Compounds

② WP HC = Waterproof High Capacity

③ WP = Waterproof

④ Contact us



1 (855) 243-6837
www.chemteq.net

BTI 2 Breakthrough Indicator 2



Change Indicator for Filters and Carbon Absorbers

dimensions: Length = 114.3mm (4.5"), Diameter = 50.8mm (2.0"), Inlet = 1.5" Male NPT

Chemicals Detected	Part Number	Product Name	Minimum Detectable	Shelf Life*	Service Life**	Operating Temperature
Acids	401	ACIDS BTI 2	1ppm•min	14	14	-4°F to 131°F
Acids disposable	401 D	ACIDS BTI 2 D	1ppm•min	14	14	-4°F to 131°F
Allyl bromide	422	ALB BTI 2	5ppm•hr	14	14	-4°F to 131°F
Allyl bromide disposable	422 D	ALB BTI 2 D	5ppm•hr	14	14	-4°F to 131°F
Ammonia	403	AMM BTI 2	10ppm•hr	24	18	-4°F to 149°F
Ammonia & hydrogen sulfide	402	AMM/HS BTI 2	10ppm•hr	24	18	-4°F to 149°F
Ammonia & hydrogen sulfide disposable	402 D	AMM/HS BTI 2 D	10ppm•hr	24	18	-4°F to 149°F
Ammonia disposable	403 D	AMM BTI 2 D	10ppm•hr	24	18	-4°F to 149°F
Basic vapors	414	BASES BTI 2	1ppm•min	14	12	-4°F to 131°F
Basic vapors disposable	414 D	BASES BTI 2 D	1ppm•min	14	12	-4°F to 131°F
Chlorine dioxide	418	CLO BTI 2	0.3ppm•hr	14	14	32°F to 122°F
Chlorine dioxide disposable	418 D	CLO BTI 2 D	0.3ppm•hr	14	14	32°F to 122°F
Formaldehyde	411	FORMAL BTI 2	0.4ppm•hr	14	14	-4°F to 131°F
Formaldehyde disposable	411 D	FORMAL BTI 2 D	0.4ppm•hr	14	14	-4°F to 131°F
Glutaraldehyde	423	Glut BTI 2	0.15ppm•hr	14	14	-4°F to 131°F
Glutaraldehyde disposable	423 D	Glut BTI 2 D	0.15ppm•hr	14	14	-4°F to 131°F
Hg & Hg II Compounds ①	412	HG BTI 2	0.5mg/m3•hr	12	12	32°F to 122°F
Hg & Hg II Compounds disposable ①	412 D	HG BTI 2 D	0.5mg/m3•hr	12	12	32°F to 122°F
Hydrazines	408	HYD BTI 2	0.15ppm•hr	24	24	-4°F to 149°F

BTI 2 Continues →

Breakthrough Indicators 2 Continues

Chemicals Detected	Part Number	Product Name	Minimum Detectable	Shelf Life*	Service Life**	Operating Temperature
Hydrazines disposable	408 D	HYD BTI 2 D	0.15ppm●hr	24	24	-4°F to 149°F
Hydrogen sulfide	406	HS BTI 2	1ppm●min	24	18	-4°F to 149°F
Hydrogen sulfide disposable	406 D	HS BTI 2 D	1ppm●min	24	18	-4°F to 149°F
Hydrogen sulfide WP	416	HS BTI 2 WP	1ppm●min	24	18	-4°F to 149°F
Hydrogen sulfide WP	416 D	HS BTI 2 WP D	1ppm●min	24	18	-4°F to 149°F
Hydrogen sulfide WP HC	417	HS BTI 2 WP HC D	5ppm●hr	14	18	-4°F to 149°F
Mercaptans	424	MER BTI 2	1ppm●hr	12	14	-4°F to 149°F
Mercaptans disposable	424 D	MER BTI 2	1ppm●hr	12	14	-4°F to 149°F
Nitrogen dioxide	419	NO BTI 2	0.5ppm●hr	14	14	-4°F to 131°F
Nitrogen dioxide disposable	419 D	NO BTI 2 D	0.5ppm●hr	14	14	-4°F to 131°F
Sulfur Dioxide	420	SO BTI 2	0.5ppm●hr	14	14	-4°F to 131°F
Sulfur dioxide disposable	420 D	SO BTI 2 D	0.5ppm●hr	14	14	-4°F to 131°F

* Shelf life in months at room temperature, ** Service life in months

① Hg & Hg II Compounds = Mercury and Mercury II Compounds

Refill Kits for Breakthrough Indicators Two (BTI 2 Refill Kits)

Components of the Refill Kit

Item No.	Description	No. of Items	Part Number
1	Colorimetric indicator Assembly	1	See table below for specific indicator
2	Porous Plug	2	401-1400
3	Sorption media	1	Acids (PN: 401-5200), allyl bromide (PN: 422-5200), ammonia (PN: 403-5200), basic vapors (414-5200), chlorine dioxide (PN: 418-5200), formaldehyde (PN: 411-5200), glutaraldehyde (423-5200), mercury (PN: 414-52000), hydrazine (PN: 408-5200), hydrogen sulfide (PN: 406-5200), hydrogen sulfide WP (PN: 416-5200), mercaptans (424-5200) nitrogen dioxide (PN: 419-5200), sulfur dioxide (PN: 420-5200)

Breakthrough Indicators 2 Continues

BTI 2 Continues →

Colorimetric Indicator Assemblies

Item No.	Colorimetric indicator Assembly	No. of Items	Part Number
1	Acid gases and vapors	1	401-1600
2	Allyl bromide	1	422-1600
3	Ammonia & hydrogen sulfide	1	402-1600
4	Ammonia vapor	1	403-1600
5	Basic vapors	1	414-1600
6	Chlorine dioxide	1	418-1600
7	Formaldehyde	1	411-1600
8	Glutaraldehyde	1	423-1600
9	Hg & Hg II compounds ①	1	412-1600
10	Hydrazine	1	408-1600
11	Hydrogen sulfide	1	406-1600
12	Hydrogen sulfide WP	1	416-1600
13	Nitrogen dioxide	1	419-1600
14	Mercaptans	1	424-1600
15	Sulfur dioxide	1	420-1600

Refill Kits for BTI 2

Item No.	Chemicals Detected	Part Number	Product Name
1	Acids	401-5000	ACIDS BTI 2 REFILL
2	Allyl bromide	422-5000	ALB BTI 2 REFILL
3	Ammonia	403-5000	AMM BTI 2 REFILL
4	Ammonia & hydrogen sulfide	402-5000	AMM/HS BTI 2 REFILL
5	Basic Vapors	414-5000	BASES BTI 2 REFILL
6	Chlorine Dioxide	418-5000	CLO BTI 2 REFILL
7	Formaldehyde	411-5000	FORMAL BTI 2 REFILL

Breakthrough Indicators 2 Continues

BTI 2 Continues →

Refill Kits for BTI 2 Continues

Item No.	Chemicals Detected	Part Number	Product Name
8	Glutaraldehyde	423-5000	GLUT BTI 2 REFILL
9	Hg & Hg II Compounds ①	412-5000	HG BTI 2 REFILL
10	Hydrazine	408-5000	HYD BTI 2 REFILL
11	Hydrogen sulfide	406-5000	HS BTI 2 REFILL
12	Hydrogen sulfide WP	416-5000	HS BTI 2 WP REFILL
13	Mercaptans	424-5000	MER BTI 2 REFILL
14	Nitrogen dioxide	419-5000	NO BTI 2 REFILL
15	Sulfur dioxide	420-5000	NO BTI 2 REFILL

① Hg & Hg II Compounds = Mercury and Mercury II Compounds

BTI 3 Breakthrough Indicator 3



Change Indicator for Filters and Carbon Absorbers

Dimensions: Length = 114.3mm (4.5"), Diameter = 76.2mm (3.0"), Inlet = 2.5" Male NPT

Chemicals Detected	Part Number	Product Name	Minimum Detectable	Shelf Life*	Service Life**	Operating Temperature
Acids	431	ACIDS BTI 3	1ppm•min	14	14	32°F to 122°F
Acids Disposable	431 D	ACIDS BTI 3 D	1ppm•min	14	14	32°F to 122°F
Allyl bromide	451	ALB BTI 3	5ppm•hr	14	14	-4°F to 131°F
Allyl bromide Disposable	451 D	ALB BTI 3 D	5ppm•hr	14	14	-4°F to 131°F
Ammonia	433	AMM BTI 3	10ppm•hr	24	18	-4°F to 149°F
Ammonia Disposable	433 D	AMM BTI 3 D	10ppm•hr	24	18	-4°F to 149°F
Ammonia & hydrogen sulfide	432	AMM/HS BTI 3	10ppm•hr	24	18	-4°F to 149°F
Ammonia & hydrogen sulfide	432 D	AMM/HS BTI 3 D	10ppm•hr	24	18	-4°F to 149°F
Basic vapors	435	BASES BTI 3	1ppm•min	14	12	-4°F to 131°F
Basic vapors Disposable	435 D	BASES BTI 3 D	1ppm•min	14	12	-4°F to 131°F
Chlorine dioxide	448	CLO BTI 3	0.3ppm•hr	14	14	32°F to 122°F
Chlorine Dioxide Disposable	448 D	CLO BTI 3 D	0.3ppm•hr	14	14	32°F to 122°F
Formaldehyde	437	FORMAL BTI 3	0.4ppm•hr	12	12	-4°F to 131°F
Formaldehyde Disposable	437 D	FORMAL BTI 3 D	0.4ppm•hr	12	12	-4°F to 131°F
Glutaraldehyde	452	GLUT BTI 3	0.15ppm-hr	14	14	-4°F to 131°F
Glutaraldehyde disposable	452 D	GLUT BTI 3 D	0.15ppm-hr	14	14	-4°F to 131°F
Hydrazines	439	HYD BTI 3	0.15ppm•hr	24	18	-4°F to 149°F

BTI 3 Continues →

Breakthrough Indicators 3 Continues

Chemicals Detected	Part Number	Product Name	Minimum Detectable	Shelf Life*	Service Life**	Operating Temperature
Hydrazines Disposable	439 D	HYD BTI 3 D	0.15ppm•hr	24	18	-4°F to 149°F
Hydrogen sulfide	436	HS BTI 3	1ppm•min	24	18	-4°F to 149°F
Hydrogen sulfide Disposable	436 D	HS BTI 3 D	1ppm•min	24	18	-4°F to 149°F
Hydrogen sulfide WP	445	HS BTI 3 WP	1ppm•min	24	18	-4°F to 149°F
Hydrogen sulfide WP Disposable	445 D	HS BTI 3 WP D	1ppm•min	24	18	-4°F to 149°F
Hydrogen sulfide WP HC Disposable	447	HS BTI 3 WP HC	5ppm•hr	24	18	-4°F to 149°F
Mercaptans	453	MER BTI 3	1ppm•hr	12	14	-4°F to 149°F
Mercaptans disposable	453 D	MER BTI 3	1ppm•hr	12	14	-4°F to 149°F
Hg & Hg II Compounds*	442	HG BTI 3 D	0.5mg/m ³ •	12	12	32°F to 122°F
Hg & Hg II Compounds* Disposable	442 D	HG BTI 3 D	0.5mg/m ³ •	12	12	32°F to 122°F
Nitrogen dioxide	449	NO BTI 3	0.5ppm•hr	14	14	-4°F to 131°F
Nitrogen dioxide disposable	449 D	NO BTI 3 D	0.5ppm•hr	14	14	-4°F to 131°F

Refill Kits for Breakthrough Indicators Three (BTI 3 Refill Kits)

Components of the refill Kit

Item No.	Description	No. of Items	Part Number
1	Colorimetric indicator	1	See table below for specific indicator
2	Porous Plug	2	436-1400
3	Sorption media	1	Acids (PN: 431-5200), allyl bromide (PN: 451-5200), ammonia (PN: 433-5200), ammonia & hydrogen sulfide (432-5200), chlorine dioxide (PN:), hydrogen sulfide (PN: 436-5200), hydrogen sulfide WP (PN: 447-5200), formaldehyde (PN: 417-5200), glutaraldehyde (PN: 452-5200), hydrazine (PN: 439-5200), mercaptans (PN: 453-5200), mercury (PN: 442-52000), nitrogen dioxide (PN: 449-5200)

Breakthrough Indicators 3 Continues

BTI 3 Continues →

Colorimetric Indicator Assemblies

Item No.	Colorimetric indicator Assembly	No. of Items	Part Number
1	Acid gases and vapors	1	431-1600
2	Allyl bromide vapor	1	451-1600
3	Ammonia vapor	1	433-1600
4	Ammonia & hydrogen sulfide	1	432-1600
5	Basic vapors	1	435-1600
6	Chlorine dioxide	1	448-1600
7	Formaldehyde vapor	1	437-1600
8	Glutaraldehyde vapor	1	452-1600
9	Hydrazine vapor	1	439-1600
10	Hydrogen sulfide	1	436-1600
11	Hydrogen sulfide WP	1	447-1600
12	Mercaptans vapors	1	453-1600
13	Hg & Hg II compounds vapors	1	442-1600
14	Nitrogen dioxide	1	449-1600

Refill Kits for BTI 3

Chemicals Detected	Part Number	Product Name
Acids	431-5000	ACIDS BTI 3 REFILL
Allyl bromide	451-5000	ALB BTI 3 REFILL
Ammonia	433-5000	AMM BTI 3 REFILL
Ammonia & hydrogen sulfide	432-5000	AMM/HS BTI 3 REFILL
Basic Vapors	435-5000	BASES BTI 3 REFILL
Chlorine dioxide	448-5000	CLO BTI 3 REFILL
Formaldehyde	437-5000	FORMAL BTI 3 REFILL
Glutaraldehyde	452-5000	GLUT BTI 3 REFILL

Breakthrough Indicators 3 Continues

BTI 3 Continues →

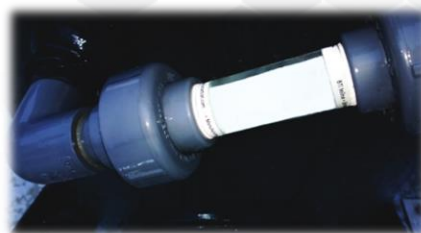
Refill Kits for BTI 3 Continues

Chemicals Detected	Part Number	Product Name
Hydrazines	439-5000	HYD BTI 3 REFILL
Hydrogen sulfide	436-5000	HS BTI 3 REFILL
Hydrogen sulfide WP	445-5000	HS BTI 3 WP REFILL
Hg & Hg II Compounds	442-5000	HG BTI 3 REFILL
Mercaptans	453-5000	MER BTI 3 REFILL
Nitrogen dioxide	449-5000	NO BTI 3 REFILL



1 (855) 243-6837
www.chemteq.net

BTI Inline Breakthrough Indicator Inline



BTI Inline

Dimensions: Length = 89.9mm (3.5"), diameter = 24.5mm (1"),
Inlet & outlet = 3/4" Male NPT

Chemicals Detected	Part Number	Product Name	Minimum Detectable	Shelf Life*	Service Life**	Operating Temperature
Acids	602	ACIDS BTI INLINE	1ppm•min	14	14	32°F to 122°F
Allyl bromide	622	ALB BTI INLINE	5ppm•hr	14	14	-4°F to 131°F
Aliphatic Amines	601	AL AM BTI INLINE	1ppm•min	14	14	32°F to 122°F
Ammonia	617	AMM BTI INLINE	10ppm•hr	24	18	-4°F to 149°F
Ammonia & hydrogen sulfide	603	AMM/HS BTI INLINE	10ppm•hr	24	18	-4°F to 149°F
Aromatic diisocyanates	604	TDI/MDI BTI INLINE	0.15ppm•hr	12	12	32°F to 122°F
Aromatic diisocyanates & Hydrocarbons	609	TDI/MDI/HYDRO BTI INLINE	①	12	12	32°F to 122°F
Basic Vapors	605	BASES BTI INLINE	1ppm•min	12	14	-4°F to 131°F
Chlorine Dioxide	619	CLO BTI INLIE	0.3ppm•hr	12	12	-4°F to 122°F
Formaldehyde	606	FORMAL BTI INLINE	0.4ppm•hr	12	12	-4°F to 131°F
Glutaraldehyde	625	GLUT BTI INLINE	0.15ppm•hr	14	14	-4°F to 131°F
Halogens	616	HALOGEN BTI INLINE	0.5ppm•hr	12	12	32°F to 122°F
Hg & Hg II Compounds ②	612	HG BTI INLINE	0.5mg/m ³ •hr	12	12	-4°F to 122°F
Humidity	615	HUMIDITY BTI INLINE	③	12	12	32°F to 149°F
Hydrazines	608	HYD BTI INLINE	0.15ppm•hr	24	18	-4°F to 149°F
Hydrogen sulfide	611	HS BTI INLINE	1ppm•min	24	18	-4°F to 149°F
Hydrogen sulfide WP ④	618	HS BTI WP INLINE	1ppm•min	24	18	-4°F to 149°F
Nitrogen dioxide	620	NO BTI INLINE	0.5ppm•hr	14	14	32°F to 122°F
Mercaptans	623	MER BTI INLINE	1ppm•hr	12	14	-4°F to 149°F
OV Solvents ⑤	614	OV BTI INLINE	①	12	12	39°F to 89.6°F
Sulfur dioxide	621	SO BTI INLINE	0.5ppm•hr	14	14	32°F to 122°F

* Shelf life in months at room temperature, ** Service life in months, ① Contact us for details, ② Hg & Hg II Compounds = Mercury and Mercury II Compounds, ③ 15□g/cm³ (50%RH at 23°C) in 20 minutes at 30cm/min air flow, ④ WP = Waterproof, ⑤ OV = Organic vapors.

BTI Inline Continues →

Refill Kits for Breakthrough Indicators Inline (BTI Inline Refill Kits)

Components of the Refill Kit

Item No.	Description	No. of Items	Part Number
1	Colorimetric indicator Assembly	1	See table below for specific indicator
2	Porous Plug	2	180-1400

Colorimetric Indicator Assemblies

Chemicals Detected	Part Number	Product Name
Acids	602-1600	ACIDS BTI INLINE
Allyl bromide	622-1600	ALB BTI INLINE
Aliphatic Amines	601-1600	AL AM BTI INLINE
Ammonia	617-1600	AMM BTI INLINE
Ammonia & hydrogen sulfide	603-1600	AMM/HS BTI INLINE
Aromatic diisocyanates	604-1600	TDI/MDI BTI INLINE
Aromatic diisocyanates & Hydrocarbons	609-1600	TDI/MDI/HYDRO BTI INLINE
Basic Vapors	605-1600	BASES BTI INLINE
Chlorine Dioxide	619-1600	CLO BTI INLIE
Formaldehyde	606-1600	FORMAL BTI INLINE
Glutaraldehyde	625-1600	GLUT BTI INLINE
Halogens	616-1600	HALOGEN BTI INLINE
Hg & Hg II Compounds ①	612-1600	HG BTI INLINE
Humidity	615-1600	HUMIDITY BTI INLINE
Hydrazines	608-1600	HYD BTI INLINE
Hydrogen sulfide	611-1600	HS BTI INLINE
Hydrogen sulfide WP ②	618-1600	HS BTI WP INLINE
Nitrogen dioxide	620-1600	NO BTI INLINE
Mercaptans	623-1600	MER BTI INLINE
OV Solvents ③	614-1600	OV BTI INLINE
Sulfur dioxide	621-1600	SO BTI INLINE

① Hg & Hg II Compounds = Mercury and Mercury II Compounds, ② WP = Waterproof, ③ OV = Organic vapors.

BTI Inline Continues →

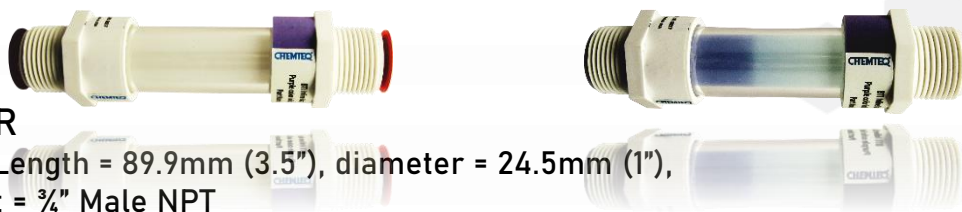
Breakthrough Indicators Inline Continues

Refill Kits for BTI Inline Continues

Chemicals Detected	Part Number	Product Name
Acids	602-5000	ACIDS BTI INLINE
Allyl bromide	622-5000	ALB BTI INLINE
Aliphatic Amines	601-5000	AL AM BTI INLINE
Ammonia	617-5000	AMM BTI INLINE
Ammonia & hydrogen sulfide	603-5000	AMM/HS BTI INLINE
Aromatic diisocyanates	604-5000	TDI/MDI BTI INLINE
Aromatic diisocyanates & Hydrocarbons	609-5000	TDI/MDI/HYDRO BTI INLINE
Basic Vapors	605-5000	BASES BTI INLINE
Chlorine Dioxide	619-5000	CLO BTI INLIE
Formaldehyde	606-5000	FORMAL BTI INLINE
Glutaraldehyde	625-5000	GLUT BTI INLINE
Halogens	616-5000	HALOGEN BTI INLINE
Hg & Hg II Compounds ①	612-5000	HG BTI INLINE
Humidity	615-5000	HUMIDITY BTI INLINE
Hydrazines	608-5000	HYD BTI INLINE
Hydrogen sulfide	611-5000	HS BTI INLINE
Hydrogen sulfide WP ②	618-5000	HS BTI WP INLINE
Nitrogen dioxide	620-5000	NO BTI INLINE
Mercaptans	623-5000	MER BTI INLINE
OV Solvents ③	614-5000	OV BTI INLINE
Sulfur dioxide	621-5000	SO BTI INLINE

① Hg & Hg II Compounds = Mercury and Mercury II Compounds, ② WP = Waterproof, ③ OV = Organic vapors.

BTI Inline VR Breakthrough Indicator Inline Vacuum Rated



BTI Inline VR

Dimensions: Length = 89.9mm (3.5"), diameter = 24.5mm (1"),
Inlet & outlet = 3/4" Male NPT

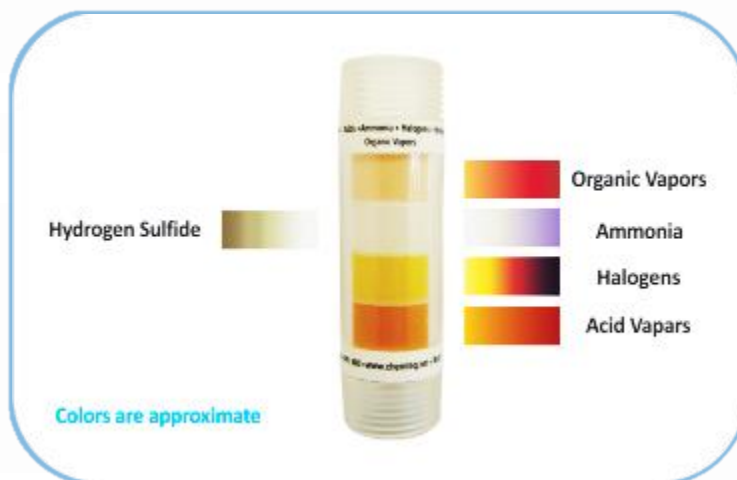
Chemicals Detected	Part Number	Product Name	Minimum Detectable	Shelf Life*	Service Life**	Operating Temperature
Acids	630	ACIDS BTI INLINE VR	1ppm•min	14	14	32°F to 122°F
Allyl bromide	648	ALB BTI INLINE VR	5ppm•hr	14	14	-4°F to 131°F
Aliphatic Amines	633	AL AM BTI INLINE VR	1ppm•min	14	14	32°F to 122°F
Ammonia	631	AMM BTI INLINE VR	10ppm•hr	24	18	-4°F to 149°F
Ammonia & hydrogen sulfide	632	AMM/HS BTI INLINE VR	10ppm•hr	24	18	-4°F to 149°F
Aromatic diisocyanates	634	TDI/MDI BTI INLINE VR	0.15ppm•hr	12	12	32°F to 122°F
Aromatic diisocyanates & OV	652	TDI/MDI/OV BTI INLINE VR	①	12	12	32°F to 122°F
Basic Vapors	635	BASES BTI INLINE	1ppm•min	12	14	-4°F to 131°F
Chlorine Dioxide	645	CLO BTI INLIE VR	0.3ppm•hr	12	12	-4°F to 122°F
Formaldehyde	636	FORMAL BTI INLINE VR	0.4ppm•hr	12	12	-4°F to 131°F
Glutaraldehyde	649	GLUT BTI INLINE VR	0.15ppm•hr	14	14	-4°F to 131°F
Halogens	637	HALOGEN BTI INLINE VR	0.5ppm•hr	12	12	32°F to 122°F
Hg & Hg II Compounds ②	642	HG BTI INLINE VR	0.5mg/m³•h	12	12	-4°F to 122°F
Humidity	638	HUMIDITY BTI INLINE VR	③	12	12	32°F to 149°F
Hydrazines	639	HYD BTI INLINE VR	0.15ppm•hr	24	18	-4°F to 149°F
Hydrogen sulfide	640	HS BTI INLINE VR	1ppm•min	24	18	-4°F to 149°F
Hydrogen sulfide WP ④	641	HS BTI WP INLINE VR	1ppm•min	24	18	-4°F to 149°F
Nitrogen dioxide	646	NO BTI INLINE VR	0.5ppm•hr	14	14	32°F to 122°F
Mercaptans	650	MER BTI INLINE VR	1ppm•hr	12	14	-4°F to 149°F
OV Solvents ⑤	644	OV BTI INLINE VR	①	12	12	39°F to 89.6°F

* Shelf life in months at room temperature, ** Service life in months, ① Contact us for details, ② Hg & Hg II Compounds = Mercury and Mercury II Compounds, ③ 15µg/cm³ (50%RH at 23°C) in 20 minutes at 30cm/min air flow, ④ WP = Waterproof, ⑤ OV = Organic vapors.

BTI Inline MV Breakthrough Indicator Inline Multi Vape

BTI Inline MV

Dimensions: Length = 89.9mm (3.5"), diameter = 24.5mm (1"),
Inlet & outlet = 3/4" Male NPT



The BTI Inline MV is available for wide multiple vapors combinations

Please contact us for your specific needs

1 (855) 243-6837
www.chemteq.net

BTI AFT

Breakthrough Indicator with Auxiliary Filter Trap

Breakthrough indicator: Length = 89.9mm (3.5"), diameter = 24.5mm (1"),
Inlet & outlet = 3/8" Male NPT

Auxiliary Filter Trap: Length = 41.0mm (1.6"), diameter = 81.5mm (3.2"),
Inlet = 3/8" Female NPT



Suitable for use in highly contaminated surrounding environments

Chemicals Detected	Part Num	Product Name	Minimum Detectable	Shelf Life*	Service Life**	Operating Temperature
Acids	651	ACIDS BTI AFT	4ppm•min	14	14	32°F to 122°F
Allyl bromide	671	ALB BTI AFT	5ppm•hr	14	14	-4°F to 131°F
Aliphatic Amines	653	AL AM BTI AFT	1ppm•min	14	14	32°F to 122°F
Ammonia	654	AMM BTI AFT	10ppm•hr	24	18	-4°F to 149°F
Ammonia & hydrogen sulfide	655	AMM/HS BTI AFT	10ppm•hr	24	18	-4°F to 149°F
Aromatic diisocyanates	656	TDI/MDI BTI AFT	0.15ppm•hr	12	12	32°F to 122°F
Aromatic diisocyanates & OV	657	TDI/MDI/OV BTI AFT	①	12	12	32°F to 122°F
Basic Vapors	658	BASES BTI AFT	1ppm•min	12	14	-4°F to 131°F
Chlorine Dioxide	667	CLO BTI AFT	0.3ppm•hr	12	12	-4°F to 122°F
Formaldehyde	659	FORMAL BTI AFT	0.4ppm•hr	12	12	-4°F to 131°F
Glutaraldehyde	672	GLUT BTI AFT	0.15ppm•hr	14	14	-4°F to 131°F
Halogens	660	HALOGEN BTI AFT	0.5ppm•hr	12	12	32°F to 122°F
Hg & Hg II Compounds ②	665	HG BTI AFT	0.5mg/m ³ •hr	12	12	-4°F to 122°F
Humidity	668	HUMIDITY BTI AFT	③	12	12	32°F to 149°F
Hydrazines	662	HYD BTI AFT	0.15ppm•hr	24	18	-4°F to 149°F
Hydrogen sulfide	663	HS BTI AFT	1ppm•min	24	18	-4°F to 149°F
Hydrogen sulfide WP ④	664	HS BTI WP AFT	1ppm•min	24	18	-4°F to 149°F
Nitrogen dioxide	669	NO BTI AFT	0.5ppm•hr	14	14	32°F to 122°F
Mercaptans	673	MER BTI AFT	1ppm•hr	12	14	-4°F to 149°F
OV Solvents ⑤	666	OV BTI INLINE AFT	①	12	12	39°F to 89.6°F

* Shelf life in months at room temperature, ** Service life in months, ① Contact us for details, ② Hg & Hg II Compounds = Mercury and Mercury II Compounds, ③ 15mg/cm³ (50%RH at 23°C) in 20 minutes at 30cm/min air flow, ④ WP = Waterproof, ⑤ OV = Organic vapors

BTI LFF

Breakthrough Indicator for Low-Flow Filters



Use with closed pores filter plug

Dimensions: Length 79mm (3.1"), diameter 10mm (0.39"), No inlet thread.

Chemicals Detected	Part Number	Product Name	Minimum Detectable	Shelf Life*	Service Life**	Operating Temperature
Allyl bromide	131-0000	ALB BTI LFF	5ppm•hr	14	14	-4°F to 131°F
Aromatic diisocyanates	1410000	TDI/MDI BTI LFF	4ppm•min	12	12	32°F to 122°F
Formaldehyde	1360000	EORMAL BTI LFF	0.4ppm•hr	12	12	39°F to 104°F
Glutaraldehyde	102-0000	GLUT BTI LFF	0.15ppm•hr	14	14	-4°F to 131°F
Halogens	1070000	HAL BTI LFF	10ppm•hr	12	12	32°F to 122°F
Hydrazine	1440000	HYD BTI LFF	0.15ppm•hr	24	24	-4°F to 149°F
Mercury & Mercury II compounds	1420000	HG BTI LFF	1ppm•min	12	12	-4°F to 122°F
Organic vapors	1190000	OV BTI LFF	①	12	14	39°F to 95°F
Phenol & Acid Vapors	1290000	PH/A BTI LFF	1ppm•hr	14	14	-4°F to 131°F
Pyridine & Basic Vapors	1690000	PY/B BTI LFF	1ppm•hr	12	14	-4°F to 131°F
SOV Solvents*②	1030000	HPLC BTI LFF	①	12	14	39°F to 95°F
Total Organic Vapors	1460000	TOV BTI LFF	①	12	14	39°F to 95°F

* Shelf life in months at room temperature, ** Service life in months, ① Contact us for details

② HPLC Solvents Includes: Acetone, Acetonitrile, Chloroform, Ethanol, Ethyl acetate, Methanol, Methylene chloride and Tetrahydrofuran (THF).

Breakthrough Indicators for Low Flow Filters Continues



Dimensions: Length 50mm (2.0in), diameter: 9.5mm (0.375in), inlet threading M10 x 1mm

Chemicals Detected	Part Number	Product Name	Minimum Detectable	Shelf Life*	Service Life**	Operating Temperature
Allyl bromide	1103	ALB BTI LFF	5ppm•hr	14	14	-4°F to 131°F
Aromatic diisocyanates	1107	TDI/MDI BTI LFF	4ppm•min	12	12	32°F to 122°F
Formaldehyde	1117	EORMAL BTI LFF	0.4ppm•hr	12	12	39°F to 104°F
Glutaraldehyde	1118	GLUT BTI LFF	0.15ppm•hr	14	14	-4°F to 131°F
Halogens	1119	HAL BTI LFF	10ppm•hr	12	12	32°F to 122°F
Hydrazine	1120	HYD BTI LFF	0.15ppm•hr	24	24	-4°F to 149°F
Mercury & Mercury II compounds	1127	HG BTI LFF	1ppm•min	12	12	-4°F to 122°F
Organic vapors	1520000	OV BTI LFF	①	12	14	39°F to 95°F
Phenol & Acid Vapors	1102	PH/A BTI LFF	1ppm•hr	14	14	-4°F to 131°F
Pyridine & Basic Vapors	1109	PY/B BTI LFF	1ppm•hr	12	14	-4°F to 131°F
SOV Solvents*②	1137	SOV BTI LFF	①	12	14	39°F to 95°F
Total Organic Vapors	1139	TOV BTI LFF	①	12	14	39°F to 95°F

* Shelf life in months at room temperature, ** Service life in months., ① Contact us for details

② HPLC Solvents Includes: Acetone, Acetonitrile, Chloroform, Ethanol, Ethyl acetate, Methanol, Methylene chloride and Tetrahydrofuran (THF).

BTIS

Breakthrough Indicator Stickers for Ductless Hood and Fume Extractor Filters



View result from opposite side of exposure

Dimensions: Diameter = 31.8mm (1.25"), Height = 2.8mm (0.11")

Chemicals Detected	Part Number	Product Name	Minimum Detectable	Shelf Life*	Service Life**	Operating Temperature
Acids	1340000	ACID BTIS	1ppm•min	12	14	-4°F to 131°F
Allyl bromide	1640000	ALB BTIS	5ppm•hr	14	14	-4°F to 131°F
Ammonia	1100000	AMM BTIS	5ppm•hr	24	18	-4°F to 149°F
Ammonia & hydrogen sulfide	1180000	AMM/HS BTIS	5ppm•hr	24	18	-4°F to 149°F
Aromatic diisocyanates	1260000	TDI/MDI BTIS	5ppb•hr	12	14	32°F to 122°F
Basic vapors	1740000	BASES BTIS	1ppm•min	12	14	-4°F to 131°F
Chlorine dioxide	1620000	CLO BTIS	0.3ppm•hr	12	12	-4°F to 122°F
Formaldehyde	1400000	FORMAL BTIS	0.5ppm•hr	12	12	39°F to 104°F
Glutaraldehyde	1130000	GLUT BTIS	0.15ppm•hr	14	14	-4°F to 131°F
Halogens	1600000	HAL BTIS	0.5ppm•hr	12	14	32°F to 122°F
Hg & Hg II Compounds ①	1270000	HG BTIS	0.5mg/m ³ •hr	12	12	-4°F to 122°F
HPLC solvents ②	1250000	HPLC BTIS	③	12	14	39°F to 95°F
Hydrazines	1610000	HYD BTIS	0.15ppm•hr	24	18	-4°F to 149°F
Hydrocarbons	1040000	HYDROCARB BTIS	②	12	14	39°F to 95°F
Hydrogen sulfide	1280000	HS BTIS	1ppm•min	24	18	-4°F to 149°F
Hydrogen sulfide WP ④	1530000	HS BTIS WP	1ppm•min	24	18	-4°F to 149°F
Mercaptans	1210000	MER BTIS	1ppm•hr	12	14	-4°F to 149°F
Methyl ketones	1540000	MK BTIS	5ppm•hr	12	9	-4°F to 104°F
Nitrogen dioxide	1670000	NO BTI BTIS	0.5ppm•hr	14	14	32°F to 122°F
Sulfur dioxide	1680000	SO BTI BTIS	0.5ppm•hr	14	14	32°F to 122°F
Organic vapors	1110000	TOV BTIS	②	12	14	39°F to 95°F

* Shelf life in months at room temperature, ** Service life in months. ① Hg & Hg II Compounds = Mercury and Mercury II Compounds, ② HPLC Solvents Includes: Acetone, Acetonitrile, Chloroform, Ethanol, Ethyl acetate, Methanol, Methylene chloride and Tetrahydrofuran (THF), ③ Contact us for details, ④ WP = Water Proof

BTIS SMF

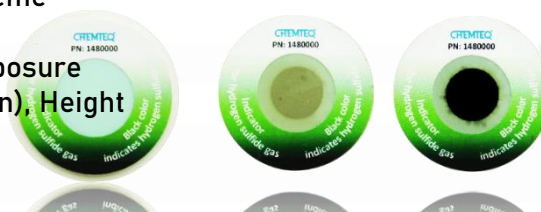
Breakthrough Indicator Sticker for Sewer Manhole Filters

Waterproof and operates under extreme environmental conditions

View result from opposite side of exposure

Dimensions: Diameter = 38.1mm (1.5in), Height

= 2.0mm (0.11in)



Chemicals Detected	Part Number	Product Name	Minimum Detectable	Shelf Life*	Service Life**	Operating Temperature
Hydrogen sulfide WP SMF ①	1480000	HS BTIS WP SMF	1ppm•min	24	18	-4°F to 149°F
Mercaptans WP SMF ①	1210000	MER BTIS WP SMF	1ppm•hr	12	14	-4°F to 149°F

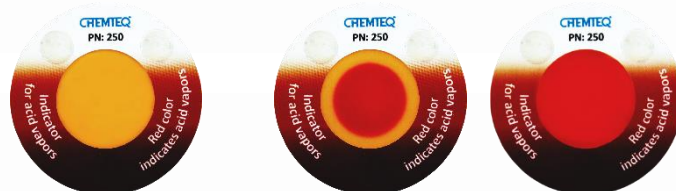
BTIS B

Breakthrough Indicator Sticker Type B

View result from opposite side of exposure

Dimensions: Diameter = 38.1mm (1.5in), Height

= 2.0mm (0.11in)



Chemicals Detected	Part Number	Product Name	Minimum Detectable	Shelf Life*	Service Life**	Operating Temperature
Acids	250	ACID BTIS B	1ppm•min	12	14	-4°F to 131°F
Ammonia	251	AMM BTIS B	10ppm•hr	24	18	-4°F to 149°F
Ammonia & hydrogen sulfide	252	AMM/HS BTIS B	10ppm•hr	24	18	-4°F to 149°F
Aromatic diisocyanates	253	TDI/MDI BTIS B	5ppb•hr	12	14	32°F to 122°F
Basic Vapors	254	BASES BTIS B	1ppm•min	12	14	-4°F to 131°F
Chlorine Dioxide	265	CLO BTIS B	0.3ppm•hr	12	12	-4°F to 122°F
Formaldehyde	255	FORMAL BTIS B	0.5ppm•hr	14	14	39°F to 104°F
Halogens	256	HAL BTIS B	0.5ppm•hr	12	14	32°F to 122°F
Hydrazines	258	HYD BTIS B	0.15ppm•hr	24	18	-4°F to 149°F
Hydrogen sulfide	260	HS BTIS B	1ppm•min	24	18	-4°F to 149°F
Hydrogen sulfide WP ②	261	HS BTIS B WP	1ppm•min	24	18	-4°F to 149°F

* Shelf life in months at room temperature, ** Service life in months, ① WP SMF = Waterproof, sewer manhole filter, ② WP = Waterproof

BTIS LFF

Breakthrough Indicator Sticker for Low-Flow Filters



Use with open pores filter plug

View result from opposite side of exposure

Dimensions: Diameter = 19.1mm (0.75"), Height = 2.0mm (0.11")

Chemicals Detected	Part Number	Product Name	Minimum Detectable	Shelf Life*	Service Life**	Operating Temperature
Allyl bromide	1200	ALB BTIS LFF	0.51ppm•hr	12	12	-4°F to 131°F
Glutaraldehyde	1300	GLUT BTIS LFF	0.5ppm•hr	12	12	-4°F to 131°F
Mercury & Mercury II	118	HG BTIS LFF	0.5mg/m3-hr	12	8	-4°F to 131°F
Organic Vapors	114	OV BTIS LFF	①	12	14	39°F to 95°F
Phenol & Acids	133	PH/A BTIS LFF	1ppm•hr	14	14	-4°F to 131°F
Pyridine & Bases	135	PY/B BTI S LFF	1ppm•hr	12	14	-4°F to 131°F
SOV Solvents ②	113	HPLC BTIS LFF	①	12	14	39°F to 95°F

* Shelf life in months at room temperature, ** Service life in months, ① Contact us for details, ② SOV includes HPLC Solvents (Acetone, Acetonitrile, Chloroform, Ethanol, Ethyl acetate, Methanol, Methylene chloride and Tetrahydrofuran (THF).

1 (855) 243-6837
www.chemteq.net

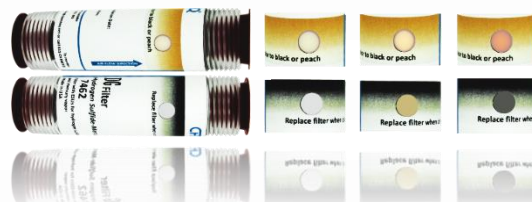
DG FILTER-ESLI-7400

DG Filter with End-of-Service Life Indicator (ESLI) - 7400 Series

Single Contaminant



Dual Contaminants



Dimensions: Length = 89.9mm (3.5"), diameter = 24.5mm (1"), Inlet & outlet = 3/4" Male NPT

Chemicals Detected	Part Number	Product Name	Minimum Detectable	Shelf Life*	Service Life**	Operating Temperature
Acids	7402	ACIDS-DG Filter-ESLI-7402	4ppm●min	12	14	-4°F to 131°F
Allyl bromide	7463	ALB-DG Filter-ESLI-7463	5ppm●hr	14	14	-4°F to 131°F
Ammonia	7404	AMM-DG Filter-ESLI-7404	10ppm●hr	24	18	-4°F to 149°F
NH ₃ & H ₂ S ①	7406	AMM/HS-DG Filter-ESLI-	10ppm●hr	24	18	-4°F to 149°F
Aromatic diisocyanates	7410	TDI/MDI-DG Filter-ESLI-7410	5ppb●hr	12	12	32°F to 122°F
Basic Vapors	7414	BASES-DG Filter-ESLI7414	1ppm●min	12	14	-4°F to 131°F
Chlorine Dioxide	7420	CDO-DG Filter-ESLI-7420	0.3ppm●hr	12	14	-4°F to 122°F
Formaldehyde	7491	FORMAL-DG Filter-ESLI-7491	0.5ppm●hr	14	14	39°F to 104°F
Glutaraldehyde	7429	ALB-DG Filter-ESLI-7463	0.15ppm-hr	14	14	-4°F to 131°F
Halogens	7432	HAL-DG Filter-ESLI-7432	0.5ppm●hr	12	14	32°F to 122°F
Hydrazines	7434	HYD-DG Filter-ESLI-7434	0.15ppm●hr	24	24	-4°F to 149°F
Hydrogen sulfide	7440	HS-DG Filter-ESLI-7440	1ppm●min	24	18	-4°F to 149°F
Hg & Hg II Compounds ②	7444	HG-DG Filter-ESLI-7444	1ppm●min	12	12	-4°F to 149°F
Mercaptans	7464	MER-DG Filter-ESLI-7464	1ppm●hr	12	14	-4°F to 149°F
Methyl ketones	7447	MEK-DG Filter-ESLI-7447	5ppm●hr	12	9	-4°F to 104°F
Nitrogen dioxide	7451	NO-DG Filter-ESLI-7451	0.5ppm●hr	14	14	32°F to 122°F
Organic vapors	7465	OV-DG Filter-ESLI-7465	③	12	14	39°F to 95°F

* Shelf life in months at room temperature, ** Service life in months, ① NH₃ & H₂S = Ammonia and hydrogen sulfide, ② Hg & Hg II Compounds = Mercury and Mercury II Compounds. ③ Contact us for details

1 (855) 243-6837
www.chemteq.net

DC FILTER-BTI-700

DC Filter 700 Series for Chemical Process and Reactor Vents



4 lb. Sorbent Media. Can be used with BTI or BTI2 depending on the process or reactor vent size.

Recommended air flow: Static to 0.5 liter/minute.

Chemical(s) Absorbed	Part Number	Product Name
Acids	721	ACIDS DG Filter 721
Allyl bromide	764	ALB DG Filter 764
Ammonia	724	AMM DG Filter 724
Ammonia & hydrogen sulfide	727	AM/HS DG Filter 727
Aromatic diisocyanates	730	TDI/MDI DG Filter 730
Basic Vapors	733	BASES DG Filter 733
Chlorine Dioxide	742	CDO DG Filter 742
Formaldehyde	735	FORMAL DG Filter 735
Glutaraldehyde	736	GLUT DG Filter 736
Halogens	738	HAL DG Filter 738
Hydrazine	745	HYD DG Filter 745
Hydrogen sulfide	740	HS DG Filter 740
Mercaptans	755	MER DG Filter 755
Mercury & Mercury II Compounds	754	HGDG Filter 754
Nitrogen dioxide	756	NO DG Filter 756
Organic Vapors ①	761	OV DG Filter 761

① No BTI 2 or BTI 3 available

DG Filters 2500 S Continues →

Sorption Media Refill

Refill Kit	No. of Items	Part Number
Acids	1	721-1000
Allyl bromide	1	764-1000
Ammonia	1	724-1000
Ammonia & hydrogen sulfide	1	727-1000
Aromatic diisocyanates	1	730-1000
Basic Vapors	1	733-1000
Chlorine Dioxide	1	742-1000
Formaldehyde	1	735-1000
Glutaraldehyde	1	736-1000
Halogens	1	738-1000
Hydrazine	1	745-1000
Hydrogen sulfide	1	740-1000
Mercury & Mercury II Compounds	1	754-1000
Mercaptans	1	455-1000
Nitrogen dioxide	1	756-1000
Organic Vapors ①	1	761-1000

DG FILTER-ESLI-2500

DG Filter 2500 Series with End-of-Service Life Indicator
for Chemical Process and Reactor Vents



2500 Series

with End-of-Service Life Indicator

End-of-Service Life Indicator

Acids			
Bases			
Chlorine Dioxide			
Formaldehyde			
Hydrogen Sulfide			
Halogens			
Mercury			
Hydrazine			
Organic Vapors			

DG Filter



Filter Specifications

Filter Dimensions:	24 cm (9.5") x 14 cm (5.5")
Weight:	2.63 kg (5.8 lb.)
Sorption Media Weight:	~ 1.4 (3 lb.)
Fluids Allowed:	Gases and Vapors
Air flow:	Static to 200 cc/min

DG Filters 2500 S Continues →

DG Filters 2500 Series Continues

DG Filters 2500 Series with ESLI

Chemical(s) Adsorbed	Part Number	Product Name
Acids	2510	ACIDS DG Filter 2510
Ammonia	2511	AMM DG Filter 2511
Aromatic diisocyanates	2512	TDI/MDI-DG-Filters 2512
Basic vapors	2513	BASES DG Filter 2513
Chlorine Dioxide	2514	CDO DG Filter 2514
Formaldehyde	2515	FORMAL DG Filter 2515
Glutaraldehyde	2524	GLUT DG Filter 25124
Halogens	2516	HAL DG Filter 2516
Hydrazine	2517	HYD DG Filter 2517
Hydrogen sulfide	2518	HS DG Filter 2518
Mercaptans	2522	MER DG Filter 2522
Mercury & Mercury II Compounds	2519	HG DG Filter 2519
Methyl ketones	2520	MEK DG Filter 2520
Nitrogen dioxide	2525	NO DG Filter 2525
Organic Vapors ①	2521	OV DG Filter 2521

DG Filters 2500 Series Refill Kits

Refill Kit	No. of Items	Part Number
Acid vapors	1	2510-5000
Ammonia vapor	1	2511-5000
Aromatic diisocyanates	1	2512-5000
Basic vapors	1	2513-5000
Chlorine dioxide Gas	1	2514-5000
Formaldehyde vapor	1	2515-5000
Glutaraldehyde	1	2524-5000
Halogens	1	2516-5000

DG Filters 2500 S Continues →

DG Filters 2500 Series Continues

DG Filters 2500 Series Refill Kits continues

Refill Kit	No. of Items	Part Number
Hydrazine Vapor	1	2517-5000
Hydrogen Sulfide Gas	1	2518-5000
Mercaptans	1	2522-5000
Mercury & Mercury II Compounds	1	2519-5000
Methyl ketones	1	2520-5000
Nitrogen dioxide	1	2525-5000
Organic Vapors	1	2521-5000

Sorption Media Refill

Refill Kit	No. of Items	Part Number
Acid Vapors	1	2510-1000
Ammonia Vapor	1	2511-1000
Aromatic diisocyanates	1	2512-1000
Basic Vapors	1	2513-1000
Chlorine Dioxide Gas	1	2514-1000
Formaldehyde Vapor	1	2515-1000
Glutaraldehyde Vapor	1	2524-1000
Halogens Gases & Vapors	1	2516-1000
Hydrazine Vapor	1	2517-1000
Hydrogen Sulfide Gas	1	2518-1000
Mercaptans	1	2522-1000
Methyl ketones	1	2520-1000
Mercury & Mercury II Compounds	1	2519-1000
Nitrogen dioxide	1	2525-1000
Organic Vapors	1	2521-1000

DG Filters 2500 Series Continues

DG Filters 2500 S Continues →

DG 2500 S ESLIs

ESLI	No. of Items	Part Number
Acid Vapors	1	2510-2000
Ammonia Vapor	1	2511-2000
Aromatic diisocyanates	1	2512-2000
Basic Vapors	1	2513-2000
Chlorine Dioxide Gas	1	2514-2000
Formaldehyde Vapor	1	2515-2000
Glutaraldehyde	1	2524-2000
Halogens Gases & Vapor	1	2516-2000
Hydrazine Vapor	1	2517-2000
Hydrogen Sulfide Gas	1	2518-2000
Mercaptans	1	2522-2000
Mercury & Mercury II Compounds	1	2519-2000
Methyl ketones	1	2520-2000
Nitrogen dioxide	1	2525-2000
Organic Vapors	1	2521-2000

DG FILTER-ESLI-2600

DG Filter 2600 Series with End-of-Service Life Indicator
for Chemical Process and Reactor Vents



2600 Series

with End-of-Service Life Indicator

End-of-Service Life Indicator

Acids			
Bases			
Chlorine Dioxide			
Formaldehyde			
Hydrogen Sulfide			
Halogens			
Mercury			
Hydrazine			
Organic Vapors			

DG Filter



Filter Specifications

Filter Dimensions:	28 cm (11") x 16.5 cm (6.5")
Weight:	4.4 kg (10 lb.)
Sorption Media Weight:	~ 2.3 kg (5 lb.)
Fluids Allowed:	Gases and Vapors
Air flow:	Static to 500 cc/min

DG Filters 2600 S Continues →

DG Filters 2600 Series Continues

DG Filters 2600 Series with ESLI

Chemical(s) Adsorbed	Part Number	Product Name
Acids	2610	ACIDS DG Filter 2610
Ammonia	2611	AMM DG Filter 2611
Aromatic diisocyanates	2612	TDI/MDI-DG-Filters 2612
Basic Vapors	2613	BASES DG Filter 2613
Chlorine Dioxide	2614	CDO DG Filter 2614
Formaldehyde	2615	FORMAL DG Filter 2615
glutaraldehyde	2624	Glut DG Filter 2619
Halogens	2616	HAL DG Filter 2616
Hydrazine	2617	HYD DG Filter 2617
Hydrogen sulfide	2618	HS DG Filter 2618
Mercury & Mercury II Compounds	2619	HG DG Filter 2619
Methyl ketones	2620	MEK DG Filter 2620
Mercaptans	2622	MER DG Filter 2622
Nitrogen dioxide	2625	NO DG Filter 2625
Organic Vapors ①	2621	TOV DG Filter 2621

DG Filters 2600 Series Refill Kits

Refill Kit	No. of Items	Part Number
Acid Vapors	1	2610-5000
Ammonia Vapor	1	2611-5000
Aromatic diisocyanates	1	2612-5000
Basic Vapors	1	2613-5000
Chlorine Dioxide Gas	1	2614-5000
Formaldehyde Vapor	1	2615-5000
Glutaraldehyde Vapor	1	2624-5000
Halogens Gases & Vapor	1	2616-5000

DG Filters 2600 S Continues →

DG Filters 2600 Series Refill Kits Continues

Refill Kit	No. of Items	Part Number
Mercury & Mercury II Compounds	1	2619-5000
Hydrazine Vapor	1	2617-5000
Hydrogen Sulfide Gas	1	2618-5000
Methyl Ketones	1	2620-5000
Mercaptans	1	2622-5000
Nitrogen Dioxide	1	2625-5000
Organic Vapors	1	2621-5000

Sorption Media Refill

Refill Kit	No. of Items	Part Number
Acid Vapors	1	2610-1000
Ammonia Vapor	1	2611-1000
Aromatic diisocyanates	1	2612-1000
Basic Vapors	1	2613-1000
Chlorine Dioxide Gas	1	2614-1000
Formaldehyde Vapor	1	2615-1000
Glutaraldehyde Vapor	1	2624-1000
Halogens Gases & Vapors	1	2616-1000
Hydrazine Vapor	1	2617-1000
Hydrogen Sulfide Gas	1	2618-1000
Mercaptans	1	2622-1000
Mercury & Mercury II Compounds	1	2619-1000
Methyl Ketones	1	2620-1000
Nitrogen Dioxide	1	2625-1000
Organic Vapors	1	2621-1000

DG Filters 2600 Series Continues

DG 2500 S ESLIs (To be used with DG Filters 2600 S)

ESLI	No. of Items	Part Number
Acid Vapors	1	2510-2000
Ammonia Vapor	1	2511-2000
Aromatic diisocyanates	1	2512-2000
Basic Vapors	1	2513-2000
Chlorine Dioxide Gas	1	2514-2000
Formaldehyde Vapor	1	2515-2000
Glutaraldehyde	1	2524-2000
Halogens Gases & Vapor	1	2516-2000
Hydrazine Vapor	1	2517-2000
Hydrogen Sulfide Gas	1	2518-2000
Mercaptans	1	2522-2000
Mercury & Mercury II Compounds	1	2519-2000
Methyl ketones	1	2520-2000
Nitrogen dioxide	1	2525-2000
Organic Vapors	1	2521-2000

DG FILTER-ESLI-2700

DG Filter 2700 Series with End-of-Service Life Indicator
for Chemical Process and Reactor Vents



2700 Series

with End-of-Service Life Indicator

End-of-Service Life Indicator

Acids			
Bases			
Chlorine Dioxide			
Formaldehyde			
Hydrogen Sulfide			
Halogens			
Mercury			
Hydrazine			
Organic Vapors			

DG Filter



Filter Specifications

Filter Dimensions:	28 cm (18") x 16.5 cm (7.6")
Weight:	12.3 kg (27 lb.)
Sorption Media Weight:	~ 4.5 kg (10 lb.)
Fluids Allowed:	Gases and Vapors
Air flow:	Static to 800 cc/min

DG Filters 2700 S Continues →

DG Filters 2700 Series Continues

DG Filters 2700 Series with ESLI

Chemical(s) Adsorbed	Part Number	Product Name
Acids	2710	ACIDS DG Filter 2710
Ammonia	2711	AMM DG Filter 2711
Aromatic Diisocyanates	2712	TDI/MDI-DG-Filters 2712
Basic Vapors	2713	BASES DG Filter 2713
Chlorine Dioxide Gas	2714	CDO DG Filter 2714
Formaldehyde Vapor	2715	FORMAL DG Filter 2715
Glutaraldehyde Vapor	2724	GLUT DG Filter 2724
Halogens	2716	HAL DG Filter 2716
Hydrazine	2717	HYD DG Filter 2717
Hydrogen sulfide	2718	HS DG Filter 2718
Mercaptans Vapors	2722	MER DG Filter 2722
Mercury & Mercury II Compounds	2719	HG DG Filter 2719
Methyl ketones Vapors	2720	MEK DG Filter 2720
Nitrogen dioxide	2725	NO DG Filter 2725
Organic Vapors	2721	TOV DG Filter 2721

DG Filters 2700 Series Refill Kits

Refill Kit	No. of Items	Part Number
Acid Vapors	1	2710-5000
Ammonia Vapor	1	2711-5000
Aromatic Diisocyanates	1	2712-5000
Basic Vapors	1	2713-5000
Chlorine Dioxide Gas	1	2714-5000
Formaldehyde Vapor	1	2715-5000
Glutaraldehyde Vapor	1	2724-5000

DG Filters 2700 S Continues →

DG Filters 2700 Series Continues

DG Filters 2700 Series Refill Kits Continues

Refill Kit	No. of Items	Part Number
Halogens Gases & Vapor	1	2716-5000
Hydrazine Vapor	1	2717-5000
Hydrogen Sulfide Gas	1	2718-5000
Mercaptans Vapors	1	2722-5000
Mercury & Mercury II Compounds	1	2719-5000
Methyl ketones Vapors	1	2720-5000
Nitrogen dioxide	1	2725-5000
Organic Vapors	1	2721-5000

Sorption Media Refill

Refill Kit	No. of Items	Part Number
Acid Vapors	1	2710-1000
Ammonia Vapor	1	2711-1000
Aromatic Diisocyanates	1	2712-1000
Basic Vapors	1	2713-1000
Chlorine Dioxide Gas	1	2714-1000
Formaldehyde Vapor	1	2715-1000
Glutaraldehyde	1	2724-1000
Halogens Gases & Vapors	1	2716-1000
Hydrazine Vapor	1	2717-1000
Hydrogen Sulfide Gas	1	2718-1000
Mercaptans Vapors	1	2722-1000
Mercury & Mercury II Compounds	1	2719-1000
Methyl ketones Vapors	1	2720-1000
Nitrogen dioxide	1	2725-1000
Organic Vapors	1	2721-1000

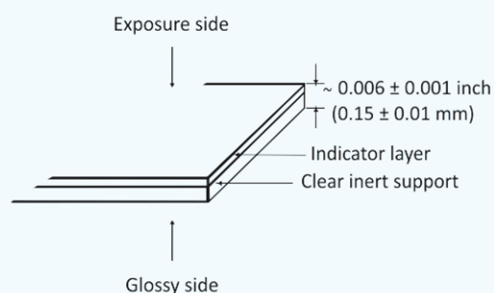
DG Filters 2700 S Continues →

DG Filters 2700 Series Continues

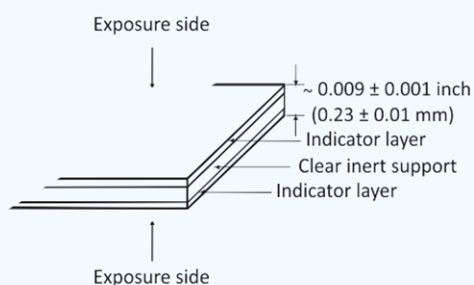
DG 2500 S ESLIs (To be used with DG Filters 2700 S)

ESLI	No. of Items	Part Number
Acid Vapors	1	2510-2000
Ammonia Vapor	1	2511-2000
Aromatic diisocyanates	1	2512-2000
Basic Vapors	1	2513-2000
Chlorine Dioxide Gas	1	2514-2000
Formaldehyde Vapor	1	2515-2000
Glutaraldehyde	1	2524-2000
Halogens Gases & Vapor	1	2516-2000
Hydrazine Vapor	1	2517-2000
Hydrogen Sulfide Gas	1	2518-2000
Mercaptans	1	2522-2000
Mercury & Mercury II Compounds	1	2519-2000
Methyl ketones	1	2520-2000
Nitrogen dioxide	1	2525-2000
Organic Vapors	1	2521-2000

DG COLORIMETRIC INDICATORS 500 Series



One side indicator



Two sides indicator

Item No.	Chemical Name	Part No.	Minimum Detectable (ppm•hr)	Service Life (Years)	Shelf Life (Years)	Cross Interferences
1	Acetone (Methyl ketones Indicator)	533	5	9 months	1	<i>a</i>
2	Acids	511	0.07	14 months	1	<i>b</i>
3	Ammonia	517	10	2	2	None known
4	Allyl bromide	551	5	1		<i>h</i>
5	Aniline	513	0.2	24 hours	1	<i>c</i>
6	Aromatic diisocyanates	515	0.005	1	1	None known
7	Arsine	516	0.02	8 hours	1	<i>d</i>
8	Basic vapors	512	0.05	14 months	1	<i>e</i>
9	Chlorine (Halogens Indicator)	519	0.2	9 months	1	Other halogens
10	Chlorine dioxide (HS)	520	0.3	1	1	Strong Oxidants
11	Chlorine dioxide (LS)	544	10	1	1	Strong Oxidants
12	Dimethyl hydrazine (-1,1) (UDMH)	522	0.004	24 hours	1	<i>f</i>
13	Ethyl chloroformates	523	0.02	72 hours	1	<i>g</i>
14	Fluorine (Halogens Indicator)	519	0.2	9 months	1	Other halogens
15	Formaldehyde	525	0.3	1	1	<i>h</i>
16	Glutaraldehyde	552	0.15	1		<i>h</i>
17	Hydrazine (HS)	545	0.004	24 hours	1	<i>i</i>

Available Indicators Continue →

DG Colorimetric Indicators Continues

Item No.	Chemical Name	Part No.	Minimum Detectable (ppm•hr)	Service Life (Years)	Shelf Life (Years)	Cross Interferences
18	Hydrazine (LS) Waterproof	526	0.15	2	2	None known
19	Hydrazine (LS) Waterproof, two sides	526D	0.15	2	2	None known
20	Hydrogen chloride	527	0.5	1	1	None known
21	Hydrogen fluoride	528	0.5	1	1	None known
22	Hydrogen sulfide	529	0.05	2	2	None known
23	Hydrogen sulfide Waterproof	546	0.5	2	2	None known
24	Hydrogen sulfide Waterproof, two sides	548	0.5	2	2	None known
25	Iodine (Halogens Indicator)	519	0.2	9 months	1	Other halogens
26	Mercury	531	0.3mg/m ³ •hr	1	1	<i>j</i>
27	Mercaptans	553	1	1	1	None known
28	Methyl chloroformate	532	0.2	72 hours	1	<i>k</i>
29	Methyl ethyl ketone	533	5	9 months	1	<i>a</i>
30	Monomethyl hydrazine	534	0.004	8 hours	1	<i>l</i>
31	Nitrogen dioxide HS	535	0.005	8 hours	1	<i>m</i>
32	Nitrogen dioxide LS	543	0.5	1	1	<i>m</i>
33	Organic Vapors	536	<i>n</i>	1	1	<i>n</i>
34	Ozone	537	0.005	8 hours	1	<i>o</i>
35	Phosgene	538	0.015	72 hours	1	<i>p</i>
36	Phosphine	539	0.02	8 hours	1	<i>q</i>
37	Sulfur dioxide HS	541	0.2	8 hours	1	None known
38	UV Light ink (irreversible)	547	<i>r</i>	<i>r</i>	<i>r</i>	<i>r</i>

HS = High Sensitivity, LS = Low Sensitivity

- a.* Other methyl ketones
- b.* Basic vapors impair the acid indicator
- c.* Other aromatic amines react with approximately the same sensitivity. Hydrazine and monomethyl hydrazine show color formation at 8.5ppb-hr. Unsymmetrical dimethyl hydrazine shows color formation at 60ppb-hr. No other interferences are known.
- d.* Mercury, stibine and other hydrides.
- e.* Acids impair the basic vapors indicator.
- f.* Mono methyl hydrazine, hydrazine and aromatic amines.
- g.* Benzoyl chloride, carbonyl bromide, cyanuric chloride, methyl chloroformate and phosgene are known interferences. No other interferences are known.
- h.* Acrolein and aldehydes found in cigarette smoke react with approximately the same sensitivity. The formaldehyde indicator was exposed to atmospheres containing at least two times the Occupational Safety and Health Administration (OSHA) Permissible Exposure Limit (PEL) for the

Available Indicators Continue →

following substances: alcohols (methanol, ethanol and isopropanol), aromatic hydrocarbons (benzene, toluene and xylene), halogenated hydrocarbons (chloroform, methylene chloride and carbon tetrachloride), ammonia, carbon monoxide, chlorine, glutaraldehyde, hydrogen sulfide, nitrogen dioxide, phenol and sulfur dioxide. These substances showed no effect on the performance of the formaldehyde indicator. No other interferences are known.

- i.* Mono methyl hydrazine, dimethyl hydrazine (-1,1) (UDMH) and aromatic amines
- j.* Hydrides and strong oxidizers.
- k.* Benzoyl chloride, carbonyl bromide, cyanuric chloride, ethyl chloroformate and phosgene are known interferences. No other interferences are known.
- l.* Hydrazine, dimethyl hydrazine (-1,1) (UDMH) and aromatic amines.
- m.* Other nitrogen oxides and strong oxidizers.
- n.* Please contact us at info@chemteq.net
- o.* Hydrogen peroxide and nitrogen oxides.
- p.* Benzoyl chloride, carbonyl bromide, cyanuric chloride, ethyl chloroformate and methyl chloroformate are known interferences. No other interferences are known.
- q.* Mercury, stibine and other hydrides.
- r.* Irreversible quantification of ultraviolet exposure.

If you require an application not listed, please contact us at info@chemteq.net or call us at 877-CHEMTEQ

DG COLORIMETRIC INDICATOR STERILIZATION STRIP

Chlorine Dioxide Sterilization Strip



The **DG** Chlorine Dioxide Indicator Strip (PN: 570) is a colorimetric indicator strip designed to provide real-time indication of chlorine dioxide gas. The indicator is suitable for sterilization applications

Specifications

- | | |
|------------------------------|---------------------------------------|
| a. Dimensions: | 8cm (3.15in) x 0.5mm (0.02in) |
| b. Operating temperature: | -20°C to 55°C (-4°F to 131°F) |
| c. Operating humidity: | 5% RH to 85%RH |
| d. Optimum detectable limit: | 900ppm-hr at 10 cm/sec face velocity |
| e. Color change: | Beige to brown (PANTONE® 2324U) |
| f. Storage temperature: | 4°C to 25°C, (39°F to 77°F) |
| g. Shelf life: | 1 year at 4°C to 25°C, (39°F to 77°F) |
| h. Service life: | 1 year |

Cross interferences and limitations: Strong oxidizers produce similar color. No other interferences or limitations are known.

Calibration & Validation Report Available

PRESSURE RATED PLUGS INLINE

PRP Inline



IDEAL EMISSION CONTROL FOR INDUSTRIAL EXHAUST STREAM DUCKING AND AS ESLI FOR DRUM FILTERS

The PRP Inline provides real-time indication of contaminants in exhaust streams ducking and it is an ideal real-time **End-of-Service Life Indicator** for drum filters. The PRP Inline are available in wide range of chemical applications and the plugs are available in different materials and sizes. The PRP Inline are reusable, the consumed indicator can be easily replaced with fresh indicator.



Available Chemical Applications:

Acids, allyl bromide, ammonia, basic vapors, chlorine dioxide, formaldehyde, glutaraldehyde, halogens, hydrazine, hydrogen sulfide, mercury and mercury II compounds, methyl ketones, nitrogen dioxide, sulfur dioxide and organic vapors

Available Plugs material:

2205 Stainless Steel, 303 Stainless Steel, Aluminum, Brass, Nickel-Plated Steel, Plastic, Stainless Steel, Steel and Zinc-plated steel.

Abbreviations

BSPP = British Standard Pipe Parallel

Hex = Hexagonal

Max = Maximum

NPT = National Pipe Thread

NPTF = National Pipe Tapered for Fuels

Psi = Pound Per Square Inch

PRP Inline Continue →

PRP Inline Continues

PRP Inline Product Selection Guide

Acid Vapors PRP Inline

Plug Material: Brass
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	100 psi @ 70° F	6100	6100-2000
3/8"	3/8"	3/4"	415 psi @ 70° F	6101	6101-2000
1/2"	1/2"	7/8"	100 psi @ 70° F	6102	6102-2000
1/2"	1/2"	7/8"	250 psi @ 70° F	6103	6103-2000
3/4"	3/4"	1 1/8"	60 psi @ 70° F	6104	6104-2000
3/4"	3/4"	1 1/8"	200 psi @ 70° F	6105	6105-2000
1"	1"	1 3/8"	60 psi @ 70° F	6106	6106-2000
1"	1"	1 3/8"	100 psi @ 70° F	6107	6107-2000

Plug Material: Brass
 NPT Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 3/8"	125 psi @ 70° F	6108	6108-2000

Plug Material: Steel
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6109	6109-2000
3/4"	3/4"	1"	125 psi @ 70° F	6110	6110-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

NPT Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6111	6111-2000
1/2"	5/8"	1"	125 psi @ 70° F	6112	6112-2000
3/4"	3/4"	1"	125 psi @ 70° F	6113	6113-2000
1"	1"	1 3/8"	100 psi @ 70° F	6114	6114-2000

Plug Material: Brass

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6115	6115-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6116	6116-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6117	6117-2000
1"	1"	1 3/8"	290 psi @ 70° F	6118	6118-2000

Plug Material: Aluminum

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6119	6119-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6120	6120-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6121	6121-2000
1"	1"	1 3/8"	290 psi @ 70° F	6122	6122-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

BSPP Male Thread

Window Material: Glass

Seal Material: Fluoroelastomer Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6123	6123-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6124	6124-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6125	6125-2000
1"	1"	1 3/8"	290 psi @ 70° F	6126	6126-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/4"	1"	1 1/4"	10 psi @ 70° F	6127	6127-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Neoprene Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 1/2"	10 psi @ 70° F	6128	6128-2000

Plug Material: Plastic

NPT Male Thread

Window Material: Plastic

Seal Material: NA



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1/4"	1"	NA	Not Rated	6129	6129-2000
3/8"	1 1/8"	NA	Not Rated	6130	6130-2000

PRP Inline Continues →

PRP Inline Continues



Plug Material: Nickel-Plated Steel

NPT Male Thread

Window Material: thick glass window fused to a metal body resist cracking at high pressures.

Seal Material: NA

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6131	6131-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6132	6132-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6133	6133-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6134	6134-2000

Plug Material: 2205 Stainless Steel

NPT Male Thread

Window Material: Thick glass window fused to a metal body resist cracking at high pressures.

2205 stainless steel are more corrosion resistant than nickel-plated steel.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6135	6135-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6136	6136-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6137	6137-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6138	6138-2000

PRP Inline Continues →

PRP Inline Continues

Allyl Bromide Vapor PRP Inline



Plug Material: Brass
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	100 psi @ 70° F	6850	6850-2000
3/8"	3/8"	3/4"	415 psi @ 70° F	6851	6851-2000
1/2"	1/2"	7/8"	100 psi @ 70° F	6852	6852-2000
1/2"	1/2"	7/8"	250 psi @ 70° F	6853	6853-2000
3/4"	3/4"	1 1/8"	60 psi @ 70° F	6854	6854-2000
3/4"	3/4"	1 1/8"	200 psi @ 70° F	6855	6855-2000
1"	1"	1 3/8"	60 psi @ 70° F	6856	6856-2000
1"	1"	1 3/8"	100 psi @ 70° F	6857	6857-2000

Plug Material: Brass
 NPT Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 3/8"	125 psi @ 70° F	6858	6858-2000

Plug Material: Steel
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6859	6859-2000
3/4"	3/4"	1"	125 psi @ 70° F	6860	6860-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

NPT Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6861	6861-2000
1/2"	5/8"	1"	125 psi @ 70° F	6862	6862-2000
3/4"	3/4"	1"	125 psi @ 70° F	6863	6863-2000
1"	1"	1 3/8"	100 psi @ 70° F	6864	6864-2000



Plug Material: Brass

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6865	6865-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6866	6866-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6867	6867-2000
1"	1"	1 3/8"	290 psi @ 70° F	6868	6868-2000

Plug Material: Aluminum

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6869	6869-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6870	6870-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6871	6871-2000
1"	1"	1 3/8"	290 psi @ 70° F	6872	6872-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

BSPP Male Thread

Window Material: Glass

Seal Material: Fluoroelastomer Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6873	6873-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6874	6874-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6875	6875-2000
1"	1"	1 3/8"	290 psi @ 70° F	6876	6876-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/4"	1"	1 1/4"	10 psi @ 70° F	6877	6877-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Neoprene Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 1/2"	10 psi @ 70° F	6878	6878-2000

Plug Material: Plastic

NPT Male Thread

Window Material: Plastic

Seal Material: NA



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1/4"	1"	NA	Not Rated	6879	6879-2000
3/8"	1 1/8"	NA	Not Rated	6880	6880-2000

PRP Inline Continues →

PRP Inline Continues



Plug Material: Nickel-Plated Steel

NPT Male Thread

Window Material: thick glass window fused to a metal body resist cracking at high pressures.

Seal Material: NA

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6881	6881-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6882	6882-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6883	6883-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6884	6884-2000

Plug Material: 2205 Stainless Steel

NPT Male Thread

Window Material: Thick glass window fused to a metal body resist cracking at high pressures.

2205 stainless steel are more corrosion resistant than nickel-plated steel.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6885	6885-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6886	6886-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6887	6887-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6888	6888-2000

PRP Inline Continues →

PRP Inline Continues

Ammonia Vapor PRP Inline



Plug Material: Brass
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	100 psi @ 70° F	6150	6150-2000
3/8"	3/8"	3/4"	415 psi @ 70° F	6151	6151-2000
1/2"	1/2"	7/8"	100 psi @ 70° F	6152	6152-2000
1/2"	1/2"	7/8"	250 psi @ 70° F	6153	6153-2000
3/4"	3/4"	1 1/8"	60 psi @ 70° F	6154	6154-2000
3/4"	3/4"	1 1/8"	200 psi @ 70° F	6155	6155-2000
1"	1"	1 3/8"	60 psi @ 70° F	6156	6156-2000
1"	1"	1 3/8"	100 psi @ 70° F	6157	6157-2000

Plug Material: Steel
 NPT Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 3/8"	125 psi @ 70° F	6158	6158-2000

Plug Material: Steel
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6159	6159-2000
3/4"	3/4"	1"	125 psi @ 70° F	6160	6160-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

NPT Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6161	6161-2000
1/2"	5/8"	1"	125 psi @ 70° F	6162	6162-2000
3/4"	3/4"	1"	125 psi @ 70° F	6163	6163-2000
1"	1"	1 3/8"	100 psi @ 70° F	6164	6164-2000

Plug Material: Brass

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6165	6165-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6166	6166-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6167	6167-2000
1"	1"	1 3/8"	290 psi @ 70° F	6168	6168-2000

Plug Material: Aluminum

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6169	6169-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6170	6170-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6171	6171-2000
1"	1"	1 3/8"	290 psi @ 70° F	6172	6172-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

BSPP Male Thread

Window Material: Glass

Seal Material: Fluoroelastomer Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6173	6173-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6174	6174-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6175	6175-2000
1"	1"	1 3/8"	290 psi @ 70° F	6176	6176-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/4"	1"	1 1/4"	10 psi @ 70° F	6177	6177-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Neoprene Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 1/2"	10 psi @ 70° F	6178	6178-2000

Plug Material: Plastic

NPT Male Thread

Window Material: Plastic

Seal Material: NA



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1/4"	1"	NA	Not Rated	6179	6179-2000
3/8"	1 1/8"	NA	Not Rated	6180	6180-2000

PRP Inline Continues →

PRP Inline Continues



Plug Material: Nickel-Plated Steel
NPT Male Thread

Window Material: thick glass window fused to a metal body resist cracking at high pressures.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6181	6181-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6182	6182-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6183	6183-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6184	6184-2000

Plug Material: 2205 Stainless Steel
NPT Male Thread

Window Material: Thick glass window fused to a metal body resist cracking at high pressures.
2205 stainless steel are more corrosion resistant than nickel-plated steel.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6185	6185-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6186	6186-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6187	6187-2000
	1"	1 3/8"	1,250 psi @ 70° F	6188	6188-2000

PRP Inline Continues →

PRP Inline Continues

Aromatic Diisocyanates Vapors PRP Inline

Plug Material: Brass
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	100 psi @ 70° F	6200	6200-2000
3/8"	3/8"	3/4"	415 psi @ 70° F	6201	6201-2000
1/2"	1/2"	7/8"	100 psi @ 70° F	6202	6202-2000
1/2"	1/2"	7/8"	250 psi @ 70° F	6203	6203-2000
3/4"	3/4"	1 1/8"	60 psi @ 70° F	6204	6204-2000
3/4"	3/4"	1 1/8"	200 psi @ 70° F	6205	6205-2000
1"	1"	1 3/8"	60 psi @ 70° F	6206	6206-2000
1"	1"	1 3/8"	100 psi @ 70° F	6207	6207-2000

Plug Material: Steel
 NPT Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 3/8"	125 psi @ 70° F	6208	6208-2000

Plug Material: Steel
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6209	6209-2000
3/4"	3/4"	1"	125 psi @ 70° F	6210	6210-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel
 NPT Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6211	6201-2000
1/2"	5/8"	1"	125 psi @ 70° F	6212	6212-2000
3/4"	3/4"	1"	125 psi @ 70° F	6213	6213-2000
1"	1"	1 3/8"	100 psi @ 70° F	6214	6214-2000

Plug Material: Brass
 BSPP Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6215	6215-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6216	6216-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6217	6217-2000
1"	1"	1 3/8"	290 psi @ 70° F	6218	6218-2000

Plug Material: Aluminum
 BSPP Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6219	6219-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6220	6220-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6221	6221-2000
1"	1"	1 3/8"	290 psi @ 70° F	6222	6222-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

BSPP Male Thread

Window Material: Glass

Seal Material: Fluoroelastomer Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6223	6223-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6224	6224-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6225	6225-2000
1"	1"	1 3/8"	290 psi @ 70° F	6226	6226-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/4"	1"	1 1/4"	10 psi @ 70° F	6227	6227-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Neoprene Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 1/2"	10 psi @ 70° F	6228	6228-2000

Plug Material: Plastic

NPT Male Thread

Window Material: Plastic

Seal Material: NA



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1/4"	1"	NA	Not Rated	6229	6229-2000
3/8"	1 1/8"	NA	Not Rated	6230	6230-2000

PRP Inline Continues →

PRP Inline Continues



Plug Material: Nickel-Plated Steel
NPT Male Thread

Window Material: thick glass window fused to a metal body resist cracking at high pressures.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6231	6231-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6232	6232-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6233	6233-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6234	6234-2000

Plug Material: 2205 Stainless Steel
NPT Male Thread

Window Material: Thick glass window fused to a metal body resist cracking at high pressures.
2205 stainless steel are more corrosion resistant than nickel-plated steel.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6235	6235-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6236	6236-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6237	6237-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6238	6238-2000

PRP Inline Continues →

PRP Inline Continues

Basic Vapors PRP Inline

Plug Material: Brass
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	100 psi @ 70° F	6250	6250-2000
3/8"	3/8"	3/4"	415 psi @ 70° F	6251	6251-2000
1/2"	1/2"	7/8"	100 psi @ 70° F	6252	6252-2000
1/2"	1/2"	7/8"	250 psi @ 70° F	6253	6253-2000
3/4"	3/4"	1 1/8"	60 psi @ 70° F	6254	6254-2000
3/4"	3/4"	1 1/8"	200 psi @ 70° F	6255	6255-2000
1"	1"	1 3/8"	60 psi @ 70° F	6256	6256-2000
1"	1"	1 3/8"	100 psi @ 70° F	6257	6257-2000

Plug Material: Steel
 NPT Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 3/8"	125 psi @ 70° F	6258	6258-2000

Plug Material: Steel
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6259	6259-2000
3/4"	3/4"	1"	125 psi @ 70° F	6260	6260-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel
 NPT Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6261	6261-2000
1/2"	5/8"	1"	125 psi @ 70° F	6262	6262-2000
3/4"	3/4"	1"	125 psi @ 70° F	6263	6263-2000
1"	1"	1 3/8"	100 psi @ 70° F	6264	6264-2000

Plug Material: Brass
 BSPP Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6265	6265-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6266	6266-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6267	6267-2000
1"	1"	1 3/8"	290 psi @ 70° F	6268	6268-2000

Plug Material: Aluminum
 BSPP Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6269	6269-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6270	6270-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6271	6271-2000
1"	1"	1 3/8"	290 psi @ 70° F	6272	6272-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

BSPP Male Thread

Window Material: Glass

Seal Material: Fluoroelastomer Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6273	6273-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6274	6274-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6275	6275-2000
1"	1"	1 3/8"	290 psi @ 70° F	6276	6276-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/4"	1"	1 1/4"	10 psi @ 70° F	6277	6277-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Neoprene Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 1/2"	10 psi @ 70° F	6278	6278-2000

Plug Material: Plastic

NPT Male Thread

Window Material: Plastic

Seal Material: NA



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1/4"	1"	NA	Not Rated	6279	6279-2000
3/8"	1 1/8"	NA	Not Rated	6280	6280-2000

PRP Inline Continues →

PRP Inline Continues



Plug Material: Nickel-Plated Steel
NPT Male Thread

Window Material: thick glass window fused to a metal body resist cracking at high pressures.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6281	6281-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6282	6282-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6283	6283-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6284	6284-2000

Plug Material: 2205 Stainless Steel
NPT Male Thread

Window Material: Thick glass window fused to a metal body resist cracking at high pressures.
2205 stainless steel are more corrosion resistant than nickel-plated steel.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6185	6185-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6186	6186-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6187	6187-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6188	6188-2000

PRP Inline Continues →

PRP Inline Continues

Chlorine Dioxide gas PRP Inline

Plug Material: Brass
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	100 psi @ 70° F	6300	6300-2000
3/8"	3/8"	3/4"	415 psi @ 70° F	6301	6301-2000
1/2"	1/2"	7/8"	100 psi @ 70° F	6302	6302-2000
1/2"	1/2"	7/8"	250 psi @ 70° F	6303	6303-2000
3/4"	3/4"	1 1/8"	60 psi @ 70° F	6304	6304-2000
3/4"	3/4"	1 1/8"	200 psi @ 70° F	6305	6305-2000
1"	1"	1 3/8"	60 psi @ 70° F	6306	6306-2000
1"	1"	1 3/8"	100 psi @ 70° F	6307	6307-2000

Plug Material: Steel
 NPT Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 3/8"	125 psi @ 70° F	6308	6308-2000

Plug Material: Steel
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6309	6309-2000
3/4"	3/4"	1"	125 psi @ 70° F	6310	6310-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

NPT Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6311	6311-2000
1/2"	5/8"	1"	125 psi @ 70° F	6312	6312-2000
3/4"	3/4"	1"	125 psi @ 70° F	6313	6313-2000
1"	1"	1 3/8"	100 psi @ 70° F	6314	6314-2000

Plug Material: Brass

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6315	6315-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6316	6316-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6317	6317-2000
1"	1"	1 3/8"	290 psi @ 70° F	6318	6318-2000

Plug Material: Aluminum

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6319	6319-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6320	6320-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6321	6321-2000
1"	1"	1 3/8"	290 psi @ 70° F	6322	6322-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

BSPP Male Thread

Window Material: Glass

Seal Material: Fluoroelastomer Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6323	6323-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6324	6324-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6325	6325-2000
1"	1"	1 3/8"	290 psi @ 70° F	6326	6326-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/4"	1"	1 1/4"	10 psi @ 70° F	6327	6327-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Neoprene Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 1/2"	10 psi @ 70° F	6328	6328-2000

Plug Material: Plastic

NPT Male Thread

Window Material: Plastic

Seal Material: NA



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1/4"	1"	NA	Not Rated	6329	6329-2000
3/8"	1 1/8"	NA	Not Rated	6330	6330-2000

PRP Inline Continues →

PRP Inline Continues



Plug Material: Nickel-Plated Steel
NPT Male Thread

Window Material: thick glass window fused to a metal body resist cracking at high pressures.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6331	6331-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6332	6332-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6333	6333-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6334	6334-2000

Plug Material: 2205 Stainless Steel
NPT Male Thread

Window Material: Thick glass window fused to a metal body resist cracking at high pressures.
2205 stainless steel are more corrosion resistant than nickel-plated steel.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6335	6335-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6336	6336-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6337	6337-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6338	6338-2000

PRP Inline Continues →

PRP Inline Continues

Formaldehyde PRP Inline

Plug Material: Brass
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	100 psi @ 70° F	6350	6350-2000
3/8"	3/8"	3/4"	415 psi @ 70° F	6351	6351-2000
1/2"	1/2"	7/8"	100 psi @ 70° F	6352	6352-2000
1/2"	1/2"	7/8"	250 psi @ 70° F	6353	6353-2000
3/4"	3/4"	1 1/8"	60 psi @ 70° F	6354	6354-2000
3/4"	3/4"	1 1/8"	200 psi @ 70° F	6355	6355-2000
1"	1"	1 3/8"	60 psi @ 70° F	6356	6356-2000
1"	1"	1 3/8"	100 psi @ 70° F	6357	6357-2000

Plug Material: Steel
 NPT Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 3/8"	125 psi @ 70° F	6358	6358-2000

Plug Material: Steel
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6359	6359-2000
3/4"	3/4"	1"	125 psi @ 70° F	6360	6360-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

NPT Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6361	6361-2000
1/2"	5/8"	1"	125 psi @ 70° F	6362	6362-2000
3/4"	3/4"	1"	125 psi @ 70° F	6363	6363-2000
1"	1"	1 3/8"	100 psi @ 70° F	6364	6364-2000

Plug Material: Brass

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6365	6365-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6366	6366-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6367	6367-2000
1"	1"	1 3/8"	290 psi @ 70° F	6368	6368-2000

Plug Material: Aluminum

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6369	6369-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6370	6370-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6371	6371-2000
1"	1"	1 3/8"	290 psi @ 70° F	6372	6372-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

BSPP Male Thread

Window Material: Glass

Seal Material: Fluoroelastomer Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6373	6373-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6374	6374-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6375	6375-2000
1"	1"	1 3/8"	290 psi @ 70° F	6376	6376-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/4"	1"	1 1/4"	10 psi @ 70° F	6377	6377-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Neoprene Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 1/2"	10 psi @ 70° F	6378	6378-2000

Plug Material: Plastic

NPT Male Thread

Window Material: Plastic

Seal Material: NA



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1/4"	1"	NA	Not Rated	6379	6379-2000
3/8"	1 1/8"	NA	Not Rated	6380	6380-2000

PRP Inline Continues →

PRP Inline Continues



Plug Material: Nickel-Plated Steel

NPT Male Thread

Window Material: thick glass window fused to a metal body resist cracking at high pressures.

Seal Material: NA

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6381	6381-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6382	6382-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6383	6383-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6384	6384-2000

Plug Material: 2205 Stainless Steel

NPT Male Thread

Window Material: Thick glass window fused to a metal body resist cracking at high pressures.

2205 stainless steel are more corrosion resistant than nickel-plated steel.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6385	6385-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6386	6386-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6387	6387-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6388	6388-2000

PRP Inline Continues →

PRP Inline Continues

Glutaraldehyde Vapor PRP Inline

Plug Material: Brass
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	100 psi @ 70° F	6900	6900-2000
3/8"	3/8"	3/4"	415 psi @ 70° F	6901	6901-2000
1/2"	1/2"	7/8"	100 psi @ 70° F	6902	6902-2000
1/2"	1/2"	7/8"	250 psi @ 70° F	6903	6903-2000
3/4"	3/4"	1 1/8"	60 psi @ 70° F	6904	6904-2000
3/4"	3/4"	1 1/8"	200 psi @ 70° F	6905	6905-2000
1"	1"	1 3/8"	60 psi @ 70° F	6906	6906-2000
1"	1"	1 3/8"	100 psi @ 70° F	6907	6907-2000

Plug Material: Steel
 NPT Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 3/8"	125 psi @ 70° F	6908	6908-2000

Plug Material: Steel
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6919	6909-2000
3/4"	3/4"	1"	125 psi @ 70° F	6910	6910-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

NPT Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6911	6911-2000
1/2"	5/8"	1"	125 psi @ 70° F	6912	6912-2000
3/4"	3/4"	1"	125 psi @ 70° F	6913	6913-2000
1"	1"	1 3/8"	100 psi @ 70° F	6914	6914-2000

Plug Material: Brass

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6915	6915-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6916	6916-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6917	6917-2000
1"	1"	1 3/8"	290 psi @ 70° F	6918	6918-2000

Plug Material: Aluminum

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6919	6919-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6920	6920-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6921	6921-2000
1"	1"	1 3/8"	290 psi @ 70° F	6922	6922-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

BSPP Male Thread

Window Material: Glass

Seal Material: Fluoroelastomer Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6923	6923-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6924	6924-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6925	6925-2000
1"	1"	1 3/8"	290 psi @ 70° F	6926	6926-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/4"	1"	1 1/4"	10 psi @ 70° F	6927	6927-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Neoprene Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 1/2"	10 psi @ 70° F	6928	6928-2000

Plug Material: Plastic

NPT Male Thread

Window Material: Plastic

Seal Material: NA



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1/4"	1"	NA	Not Rated	6929	6929-2000
3/8"	1 1/8"	NA	Not Rated	6930	6930-2000

PRP Inline Continues →

PRP Inline Continues



Plug Material: Nickel-Plated Steel
NPT Male Thread

Window Material: thick glass window fused to a metal body resist cracking at high pressures.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6931	6931-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6932	6932-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6933	6933-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6934	6934-2000

Plug Material: 2205 Stainless Steel
NPT Male Thread

Window Material: Thick glass window fused to a metal body resist cracking at high pressures.
2205 stainless steel are more corrosion resistant than nickel-plated steel.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6935	6935-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6936	6936-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6937	6937-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6938	6938-2000

PRP Inline Continues →

PRP Inline Continues

Halogen Gases & Vapors PRP Inline

Plug Material: Brass
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	100 psi @ 70° F	6400	6400-2000
3/8"	3/8"	3/4"	415 psi @ 70° F	6401	6401-2000
1/2"	1/2"	7/8"	100 psi @ 70° F	6402	6402-2000
1/2"	1/2"	7/8"	250 psi @ 70° F	6403	6403-2000
3/4"	3/4"	1 1/8"	60 psi @ 70° F	6404	6404-2000
3/4"	3/4"	1 1/8"	200 psi @ 70° F	6405	6405-2000
1"	1"	1 3/8"	60 psi @ 70° F	6406	6406-2000
1"	1"	1 3/8"	100 psi @ 70° F	6407	6407-2000

Plug Material: Steel
 NPT Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 3/8"	125 psi @ 70° F	6408	6408-2000

Plug Material: Steel
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6409	6409-2000
3/4"	3/4"	1"	125 psi @ 70° F	6410	6410-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

NPT Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6411	6411-2000
1/2"	5/8"	1"	125 psi @ 70° F	6412	6412-2000
3/4"	3/4"	1"	125 psi @ 70° F	6413	6413-2000
1"	1"	1 3/8"	100 psi @ 70° F	6414	6414-2000

Plug Material: Brass

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6415	6415-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6416	6416-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6417	6417-2000
1"	1"	1 3/8"	290 psi @ 70° F	6418	6418-2000

Plug Material: Aluminum

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6419	6419-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6420	6420-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6421	6421-2000
1"	1"	1 3/8"	290 psi @ 70° F	6422	6422-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

BSPP Male Thread

Window Material: Glass

Seal Material: Fluoroelastomer Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6423	6423-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6424	6424-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6425	6425-2000
1"	1"	1 3/8"	290 psi @ 70° F	6426	6426-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/4"	1"	1 1/4"	10 psi @ 70° F	6427	6427-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Neoprene Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 1/2"	10 psi @ 70° F	6428	6428-2000

Plug Material: Plastic

NPT Male Thread

Window Material: Plastic

Seal Material: NA



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1/4"	1"	NA	Not Rated	6429	6429-2000
3/8"	1 1/8"	NA	Not Rated	6430	6430-2000

PRP Inline Continues →

PRP Inline Continues



Plug Material: Nickel-Plated Steel
NPT Male Thread

Window Material: thick glass window fused to a metal body resist cracking at high pressures.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6431	6431-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6432	6432-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6433	6433-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6434	6434-2000

Plug Material: 2205 Stainless Steel
NPT Male Thread

Window Material: Thick glass window fused to a metal body resist cracking at high pressures.
2205 stainless steel are more corrosion resistant than nickel-plated steel.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6435	6435-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6436	6436-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6437	6437-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6438	6438-2000

PRP Inline Continues →

PRP Inline Continues

Hydrazine Vapor PRP Inline



Plug Material: Brass
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	100 psi @ 70° F	6450	6450-2000
3/8"	3/8"	3/4"	415 psi @ 70° F	6451	6451-2000
1/2"	1/2"	7/8"	100 psi @ 70° F	6452	6452-2000
1/2"	1/2"	7/8"	250 psi @ 70° F	6453	6453-2000
3/4"	3/4"	1 1/8"	60 psi @ 70° F	6454	6454-2000
3/4"	3/4"	1 1/8"	200 psi @ 70° F	6455	6455-2000
1"	1"	1 3/8"	60 psi @ 70° F	6456	6456-2000
1"	1"	1 3/8"	100 psi @ 70° F	6457	6457-2000

Plug Material: Steel
 NPT Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 3/8"	125 psi @ 70° F	6458	6458-2000

Plug Material: Steel
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6459	6459-2000
3/4"	3/4"	1"	125 psi @ 70° F	6460	6460-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel
 NPT Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6461	6461-2000
1/2"	5/8"	1"	125 psi @ 70° F	6462	6462-2000
3/4"	3/4"	1"	125 psi @ 70° F	6463	6463-2000
1"	1"	1 3/8"	100 psi @ 70° F	6464	6464-2000

Plug Material: Brass
 BSPP Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6465	6465-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6466	6466-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6467	6467-2000
1"	1"	1 3/8"	290 psi @ 70° F	6468	6468-2000

Plug Material: Aluminum
 BSPP Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6469	6469-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6470	6470-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6471	6471-2000
1"	1"	1 3/8"	290 psi @ 70° F	6472	6472-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

BSPP Male Thread

Window Material: Glass

Seal Material: Fluoroelastomer Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6473	6473-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6474	6474-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6475	6475-2000
1"	1"	1 3/8"	290 psi @ 70° F	6476	6476-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/4"	1"	1 1/4"	10 psi @ 70° F	6477	6477-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Neoprene Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 1/2"	10 psi @ 70° F	6478	6478-2000

Plug Material: Plastic

NPT Male Thread

Window Material: Plastic

Seal Material: NA



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1/4"	1"	NA	Not Rated	6479	6479-2000
3/8"	1 1/8"	NA	Not Rated	6480	6480-2000

PRP Inline Continues →

PRP Inline Continues



Plug Material: Nickel-Plated Steel

NPT Male Thread

Window Material: thick glass window fused to a metal body resist cracking at high pressures.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6481	6481-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6482	6482-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6483	6483-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6484	6484-2000

Plug Material: 2205 Stainless Steel

NPT Male Thread

Window Material: Thick glass window fused to a metal body resist cracking at high pressures.
2205 stainless steel are more corrosion resistant than nickel-plated steel.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6485	6485-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6486	6486-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6487	6487-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6488	6488-2000

PRP Inline Continues →

PRP Inline Continues

Hydrogen Sulfide PRP Inline

4
 Plug Material: Brass
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	100 psi @ 70° F	6500	6500-2000
3/8"	3/8"	3/4"	415 psi @ 70° F	6501	6501-2000
1/2"	1/2"	7/8"	100 psi @ 70° F	6502	6502-2000
1/2"	1/2"	7/8"	250 psi @ 70° F	6503	6503-2000
3/4"	3/4"	1 1/8"	60 psi @ 70° F	6504	6504-2000
3/4"	3/4"	1 1/8"	200 psi @ 70° F	6505	6505-2000
1"	1"	1 3/8"	60 psi @ 70° F	6506	6506-2000
1"	1"	1 3/8"	100 psi @ 70° F	6507	6507-2000

Plug Material: Steel
 NPT Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 3/8"	125 psi @ 70° F	6508	6508-2000

Plug Material: Steel
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6509	6509-2000
3/4"	3/4"	1"	125 psi @ 70° F	6510	6510-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel
 NPT Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6511	6511-2000
1/2"	5/8"	1"	125 psi @ 70° F	6512	6512-2000
3/4"	3/4"	1"	125 psi @ 70° F	6513	6513-2000
1"	1"	1 3/8"	100 psi @ 70° F	6514	6514-2000

Plug Material: Brass
 BSPP Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6515	6515-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6516	6516-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6517	6517-2000
1"	1"	1 3/8"	290 psi @ 70° F	6518	6518-2000

Plug Material: Aluminum
 BSPP Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6519	6519-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6520	6520-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6521	6521-2000
1"	1"	1 3/8"	290 psi @ 70° F	6522	6522-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

BSPP Male Thread

Window Material: Glass

Seal Material: Fluoroelastomer Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6523	6523-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6524	6524-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6525	6525-2000
1"	1"	1 3/8"	290 psi @ 70° F	6526	6526-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/4"	1"	1 1/4"	10 psi @ 70° F	6527	6527-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Neoprene Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 1/2"	10 psi @ 70° F	6528	6528-2000

Plug Material: Plastic

NPT Male Thread

Window Material: Plastic

Seal Material: NA



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1/4"	1"	NA	Not Rated	6529	6529-2000
3/8"	1 1/8"	NA	Not Rated	6530	6530-2000

PRP Inline Continues →

PRP Inline Continues



Plug Material: Nickel-Plated Steel

NPT Male Thread

Window Material: thick glass window fused to a metal body resist cracking at high pressures.

Seal Material: NA

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6531	6531-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6532	6532-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6533	6533-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6534	6534-2000

Plug Material: 2205 Stainless Steel

NPT Male Thread

Window Material: Thick glass window fused to a metal body resist cracking at high pressures.

2205 stainless steel are more corrosion resistant than nickel-plated steel.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6535	6535-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6536	6536-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6537	6537-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6538	6538-2000

PRP Inline Continues →

PRP Inline Continues

Hydrogen Sulfide Gas PRP Inline WP

Plug Material: Brass
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	100 psi @ 70° F	6550	6550-2000
3/8"	3/8"	3/4"	415 psi @ 70° F	6551	6551-2000
1/2"	1/2"	7/8"	100 psi @ 70° F	6552	6552-2000
1/2"	1/2"	7/8"	250 psi @ 70° F	6553	6553-2000
3/4"	3/4"	1 1/8"	60 psi @ 70° F	6554	6554-2000
3/4"	3/4"	1 1/8"	200 psi @ 70° F	6555	6555-2000
1"	1"	1 3/8"	60 psi @ 70° F	6556	6556-2000
1"	1"	1 3/8"	100 psi @ 70° F	6557	6557-2000

Plug Material: Steel
 NPT Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 3/8"	125 psi @ 70° F	6558	6558-2000

Plug Material: Steel
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6559	6559-2000
3/4"	3/4"	1"	125 psi @ 70° F	6560	6560-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

NPT Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6561	6561-2000
1/2"	5/8"	1"	125 psi @ 70° F	6562	6562-2000
3/4"	3/4"	1"	125 psi @ 70° F	6563	6563-2000
1"	1"	1 3/8"	100 psi @ 70° F	6564	6564-2000

Plug Material: Brass

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6565	6565-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6566	6566-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6567	6567-2000
1"	1"	1 3/8"	290 psi @ 70° F	6568	6568-2000

Plug Material: Aluminum

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6569	6569-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6570	6570-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6571	6571-2000
1"	1"	1 3/8"	290 psi @ 70° F	6572	6572-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

BSPP Male Thread

Window Material: Glass

Seal Material: Fluoroelastomer Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6573	6573-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6574	6574-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6575	6575-2000
1"	1"	1 3/8"	290 psi @ 70° F	6576	6576-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/4"	1"	1 1/4"	10 psi @ 70° F	6577	6577-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Neoprene Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 1/2"	10 psi @ 70° F	6578	6578-2000

Plug Material: Plastic

NPT Male Thread

Window Material: Plastic

Seal Material: NA



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1/4"	1"	NA	Not Rated	6579	6579-2000
3/8"	1 1/8"	NA	Not Rated	6580	6580-2000

PRP Inline Continues →

600 West 24th Street, Suite B, Norfolk, VA 23502 Tel 757-622-2223, sales@chemteq.net

Chemteq is registered trademark of Chemteq, Inc. All rights reserved.

PM-915-5019-063021-J



PRP Inline Continues

Plug Material: Nickel-Plated Steel

NPT Male Thread

Window Material: thick glass window fused to a metal body resist cracking at high pressures.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6581	6581-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6582	6582-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6583	6583-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6584	6584-2000

Plug Material: 2205 Stainless Steel

NPT Male Thread

Window Material: Thick glass window fused to a metal body resist cracking at high pressures.
2205 stainless steel are more corrosion resistant than nickel-plated steel.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6585	6585-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6586	6586-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6587	6587-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6588	6588-2000

PRP Inline Continues →

PRP Inline Continues

Mercury & Mercury II Compounds Vapors PRP Inline



Plug Material: Brass
NPTF Male Thread
Window Material: Glass
Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	100 psi @ 70° F	6650	6650-2000
3/8"	3/8"	3/4"	415 psi @ 70° F	6651	6651-2000
1/2"	1/2"	7/8"	100 psi @ 70° F	6652	6652-2000
1/2"	1/2"	7/8"	250 psi @ 70° F	6653	6653-2000
3/4"	3/4"	1 1/8"	60 psi @ 70° F	6654	6654-2000
3/4"	3/4"	1 1/8"	200 psi @ 70° F	6655	6655-2000
1"	1"	1 3/8"	60 psi @ 70° F	6656	6656-2000
1"	1"	1 3/8"	100 psi @ 70° F	6657	6657-2000

Plug Material: Steel
NPT Male Thread
Window Material: Glass
Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 3/8"	125 psi @ 70° F	6658	6658-2000

Plug Material: Steel
NPTF Male Thread
Window Material: Glass
Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6659	6659-2000
3/4"	3/4"	1"	125 psi @ 70° F	6660	6660-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

NPT Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6661	6661-2000
1/2"	5/8"	1"	125 psi @ 70° F	6662	6662-2000
3/4"	3/4"	1"	125 psi @ 70° F	6263	6663-2000
1"	1"	1 3/8"	100 psi @ 70° F	6664	6664-2000

Plug Material: Brass

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6665	6665-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6666	6666-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6667	6667-2000
1"	1"	1 3/8"	290 psi @ 70° F	6668	6668-2000

Plug Material: Aluminum

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6669	6669-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6670	6670-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6671	6671-2000
1"	1"	1 3/8"	290 psi @ 70° F	6672	6672-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

BSPP Male Thread

Window Material: Glass

Seal Material: Fluoroelastomer Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6673	6673-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6674	6674-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6675	6675-2000
1"	1"	1 3/8"	290 psi @ 70° F	6676	6676-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/4"	1"	1 1/4"	10 psi @ 70° F	6677	6677-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Neoprene Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 1/2"	10 psi @ 70° F	6678	6678-2000

Plug Material: Plastic

NPT Male Thread

Window Material: Plastic

Seal Material: NA



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1/4"	1"	NA	Not Rated	6679	6679-2000
3/8"	1 1/8"	NA	Not Rated	6680	6680-2000



PRP Inline Continues →

600 West 24th Street, Suite B, Norfolk, VA 23502 Tel 757-622-2223, sales@chemteq.net

PRP Inline Continues

Plug Material: Nickel-Plated Steel

NPT Male Thread

Window Material: thick glass window fused to a metal body resist cracking at high pressures.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6681	6681-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6682	6682-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6683	6683-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6684	6684-2000

Plug Material: 2205 Stainless Steel

NPT Male Thread

Window Material: Thick glass window fused to a metal body resist cracking at high pressures.

2205 stainless steel are more corrosion resistant than nickel-plated steel.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6685	6685-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6686	6686-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6687	6687-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6688	6688-2000

PRP Inline Continues →

PRP Inline Continues

Methyl Ketones PRP Inline

Plug Material: Brass
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	100 psi @ 70° F	6700	6700-2000
3/8"	3/8"	3/4"	415 psi @ 70° F	6701	6701-2000
1/2"	1/2"	7/8"	100 psi @ 70° F	6702	6702-2000
1/2"	1/2"	7/8"	250 psi @ 70° F	6703	6703-2000
3/4"	3/4"	1 1/8"	60 psi @ 70° F	6704	6704-2000
3/4"	3/4"	1 1/8"	200 psi @ 70° F	6705	6705-2000
1"	1"	1 3/8"	60 psi @ 70° F	6706	6706-2000
1"	1"	1 3/8"	100 psi @ 70° F	6707	6707-2000

Plug Material: Steel
 NPT Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 3/8"	125 psi @ 70° F	6708	6708-2000

Plug Material: Steel
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6709	6709-2000
3/4"	3/4"	1"	125 psi @ 70° F	6710	6710-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

NPT Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6711	6711-2000
1/2"	5/8"	1"	125 psi @ 70° F	6712	6712-2000
3/4"	3/4"	1"	125 psi @ 70° F	6713	6713-2000
1"	1"	1 3/8"	100 psi @ 70° F	6714	6714-2000

Plug Material: Brass

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6715	6715-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6716	6716-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6717	6717-2000
1"	1"	1 3/8"	290 psi @ 70° F	6718	6718-2000

Plug Material: Aluminum

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6719	6719-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6720	6720-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6721	6721-2000
1"	1"	1 3/8"	290 psi @ 70° F	6722	6722-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

BSPP Male Thread

Window Material: Glass

Seal Material: Fluoroelastomer Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6723	6723-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6724	6724-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6725	6725-2000
1"	1"	1 3/8"	290 psi @ 70° F	6326	6726-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/4"	1"	1 1/4"	10 psi @ 70° F	6727	6727-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Neoprene Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 1/2"	10 psi @ 70° F	6728	6728-2000

Plug Material: Plastic

NPT Male Thread

Window Material: Plastic

Seal Material: NA



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1/4"	1"	NA	Not Rated	6729	6729-2000
3/8"	1 1/8"	NA	Not Rated	6730	6730-2000

PRP Inline Continues →

PRP Inline Continues



Plug Material: Nickel-Plated Steel
NPT Male Thread

Window Material: thick glass window fused to a metal body resist cracking at high pressures.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6731	6731-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6732	6732-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6333	6733-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6734	6734-2000

Plug Material: 2205 Stainless Steel
NPT Male Thread

Window Material: Thick glass window fused to a metal body resist cracking at high pressures.
2205 stainless steel are more corrosion resistant than nickel-plated steel.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6735	6735-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6736	6736-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6737	6737-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6738	6738-2000

PRP Inline Continues →

PRP Inline Continues

Nitrogen Dioxide PRP Inline

Plug Material: Brass
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	100 psi @ 70° F	6750	6750-2000
3/8"	3/8"	3/4"	415 psi @ 70° F	6751	6751-2000
1/2"	1/2"	7/8"	100 psi @ 70° F	6752	6752-2000
1/2"	1/2"	7/8"	250 psi @ 70° F	6753	6753-2000
3/4"	3/4"	1 1/8"	60 psi @ 70° F	6754	6754-2000
3/4"	3/4"	1 1/8"	200 psi @ 70° F	6755	6755-2000
1"	1"	1 3/8"	60 psi @ 70° F	6756	6756-2000
1"	1"	1 3/8"	100 psi @ 70° F	6757	6757-2000

Plug Material: Steel
 NPT Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 3/8"	125 psi @ 70° F	6758	6758-2000

Plug Material: Steel
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6759	6759-2000
3/4"	3/4"	1"	125 psi @ 70° F	6760	6760-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

NPT Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6761	6761-2000
1/2"	5/8"	1"	125 psi @ 70° F	6762	6762-2000
3/4"	3/4"	1"	125 psi @ 70° F	6763	6763-2000
1"	1"	1 3/8"	100 psi @ 70° F	6764	6764-2000

Plug Material: Brass

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6765	6765-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6766	6766-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6767	6767-2000
1"	1"	1 3/8"	290 psi @ 70° F	6768	6768-2000

Plug Material: Aluminum

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6769	6769-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6770	6770-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6771	6771-2000
1"	1"	1 3/8"	290 psi @ 70° F	6772	6772-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

BSPP Male Thread

Window Material: Glass

Seal Material: Fluoroelastomer Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6773	6773-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6774	6774-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6775	6775-2000
1"	1"	1 3/8"	290 psi @ 70° F	6776	6776-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/4"	1"	1 1/4"	10 psi @ 70° F	6777	6777-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Neoprene Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 1/2"	10 psi @ 70° F	6778	6778-2000

Plug Material: Plastic

NPT Male Thread

Window Material: Plastic

Seal Material: NA



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1/4"	1"	NA	Not Rated	6779	6779-2000
3/8"	1 1/8"	NA	Not Rated	6780	6780-2000

PRP Inline Continues →

PRP Inline Continues



Plug Material: Nickel-Plated Steel
NPT Male Thread

Window Material: thick glass window fused to a metal body resist cracking at high pressures.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6781	6781-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6782	6782-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6783	6783-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6784	6784-2000

Plug Material: 2205 Stainless Steel
NPT Male Thread

Window Material: Thick glass window fused to a metal body resist cracking at high pressures.
2205 stainless steel are more corrosion resistant than nickel-plated steel.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6785	6785-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6786	6786-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6787	6787-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6788	6788-2000

PRP Inline Continues →

PRP Inline Continues

Sulfur Dioxide Gas PRP Inline



Plug Material: Brass
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	100 psi @ 70° F	6800	6800-2000
3/8"	3/8"	3/4"	415 psi @ 70° F	6801	6801-2000
1/2"	1/2"	7/8"	100 psi @ 70° F	6802	6802-2000
1/2"	1/2"	7/8"	250 psi @ 70° F	6803	6803-2000
3/4"	3/4"	1 1/8"	60 psi @ 70° F	6804	6804-2000
3/4"	3/4"	1 1/8"	200 psi @ 70° F	6805	6805-2000
1"	1"	1 3/8"	60 psi @ 70° F	6806	6806-2000
1"	1"	1 3/8"	100 psi @ 70° F	6807	6807-2000

Plug Material: Steel
 NPT Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 3/8"	125 psi @ 70° F	6808	6808-2000

Plug Material: Steel
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6809	6809-2000
3/4"	3/4"	1"	125 psi @ 70° F	6810	6810-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

NPT Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	6811	6811-2000
1/2"	5/8"	1"	125 psi @ 70° F	6812	6812-2000
3/4"	3/4"	1"	125 psi @ 70° F	6813	6813-2000
1"	1"	1 3/8"	100 psi @ 70° F	6814	6814-2000

Plug Material: Brass

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6815	6815-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6816	6816-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6817	6817-2000
1"	1"	1 3/8"	290 psi @ 70° F	6818	6818-2000

Plug Material: Aluminum

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6819	6819-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6820	6820-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6821	6821-2000
1"	1"	1 3/8"	290 psi @ 70° F	6822	6822-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

BSPP Male Thread Window Material: Glass

Seal Material: Fluoroelastomer Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	6823	6823-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	6824	6824-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	6825	6825-2000
1"	1"	1 3/8"	290 psi @ 70° F	6826	6826-2000

Material: Zinc Plated Steel Plug

NPT Male Thread

Window Material: Plastic

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/4"	1"	1 1/4"	10 psi @ 70° F	6827	6827-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Neoprene Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 1/2"	10 psi @ 70° F	6828	6828-2000

Plug Material: Plastic

NPT Male Thread

Window Material: Plastic

Seal Material: NA



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1/4"	1"	NA	Not Rated	6829	6829-2000
3/8"	1 1/8"	NA	Not Rated	6830	6830-2000

PRP Inline Continues →

PRP Inline Continues



Plug Material: Nickel-Plated Steel
NPT Male Thread

Window Material: thick glass window fused to a metal body resist cracking at high pressures.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6831	6831-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6832	6832-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6833	6833-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6834	6834-2000



Plug Material: 2205 Stainless Steel
NPT Male Thread

Window Material: Thick glass window
high pressures.

fused to a metal body resist cracking at

2205 stainless steel are more corrosion resistant than nickel-plated steel.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	6835	6835-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	6836	6836-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	6837	6837-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	6838	6838-2000

PRP Inline Continues →

PRP Inline Continues

Organic Vapors PRP Inline

Plug Material: Brass
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	100 psi @ 70° F	7300	7300-2000
3/8"	3/8"	3/4"	415 psi @ 70° F	7301	7301-2000
1/2"	1/2"	7/8"	100 psi @ 70° F	7302	7302-2000
1/2"	1/2"	7/8"	250 psi @ 70° F	7303	7303-2000
3/4"	3/4"	1 1/8"	60 psi @ 70° F	7304	7304-2000
3/4"	3/4"	1 1/8"	200 psi @ 70° F	7305	7305-2000
1"	1"	1 3/8"	60 psi @ 70° F	7306	7306-2000
1"	1"	1 3/8"	100 psi @ 70° F	7307	7307-2000

Plug Material: Steel
 NPT Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 3/8"	125 psi @ 70° F	7308	7308-2000

Plug Material: Steel
 NPTF Male Thread
 Window Material: Glass
 Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	7309	7309-2000
3/4"	3/4"	1"	125 psi @ 70° F	7310	7310-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

NPT Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	125 psi @ 70° F	7311	7311-2000
1/2"	5/8"	1"	125 psi @ 70° F	7312	7312-2000
3/4"	3/4"	1"	125 psi @ 70° F	7313	7313-2000
1"	1"	1 3/8"	100 psi @ 70° F	7314	7314-2000

Plug Material: Brass

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	7315	7315-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	7316	7316-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	7317	7317-2000
1"	1"	1 3/8"	290 psi @ 70° F	7318	7318-2000

Plug Material: Aluminum

BSPP Male Thread

Window Material: Glass

Seal Material: Buna-N Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	7319	7319-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	7320	7320-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	7321	7321-2000
1"	1"	1 3/8"	290 psi @ 70° F	7322	7322-2000

PRP Inline Continues →

PRP Inline Continues

Plug Material: 303 Stainless Steel

BSPP Male Thread

Window Material: Glass

Seal Material: Fluoroelastomer Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	725 psi @ 70° F	7323	7323-2000
1/2"	1/2"	7/8"	725 psi @ 70° F	7324	7324-2000
3/4"	5/8"	1 1/8"	360 psi @ 70° F	7325	7325-2000
1"	1"	1 3/8"	290 psi @ 70° F	7326	7326-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Buna-N Rubber



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/4"	1"	1 1/4"	10 psi @ 70° F	7327	7327-2000

Plug Material: Zinc Plated Steel

NPT Male Thread

Window Material: Plastic

Seal Material: Neoprene Rubber

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1"	1"	1 1/2"	10 psi @ 70° F	7328	7328-2000

Plug Material: Plastic

NPT Male Thread

Window Material: Plastic

Seal Material: NA



Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
1/4"	1"	NA	Not Rated	7329	7329-2000
3/8"	1 1/8"	NA	Not Rated	7330	7330-2000

PRP Inline Continues →

PRP Inline Continues

PRP Inline Continues



Plug Material: Nickel-Plated Steel

NPT Male Thread

Window Material: thick glass window fused to a metal body resist cracking at high pressures.

Seal Material: NA

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	7331	7331-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	7332	7332-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	7333	7333-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	7334	7334-2000

Plug Material: 2205 Stainless Steel

NPT Male Thread

Window Material: Thick glass window fused to a metal body resist cracking at high pressures.

2205 stainless steel are more corrosion resistant than nickel-plated steel.

Pipe Size	Hex Size	Window Diameter	Max. Pressure	Part Number	Indicator replacement Part Number
3/8"	3/8"	3/4"	1,850 psi @ 70° F	7335	7335-2000
1/2"	1/2"	1"	1,750 psi @ 70° F	7336	7336-2000
3/4"	3/4"	1"	1,500 psi @ 70° F	7337	7337-2000
1"	1"	1 3/8"	1,250 psi @ 70° F	7338	7338-2000

DG WATER TEST KITS **Hexavalent Chromium Water Test** **PN: 82010**



The **DC** Water Tests are accurate and sensitive water test kits for the detection and quantification of hexavalent chromium in water. The kits are easy-to-use and cost effective.

All what you need to perform 4 water tests

The DG Water Test Kit includes:

- Four Sample Vials
- One Developing Solution
- One Color Chart
- Four Disposable Pipettes

DG Water Test (PN: 82010)

Contents:
4 sample vials, 4 disposable pipettes, 1 developing solution and 1 manual

Operating Instructions

1. Use gloves and protective glasses when handling Hexavalent chromium.
2. Ensure that packaging pouch is intact.
3. Open packaging pouch by tearing off the top part from one of side notches.
4. Remove sample vial from packaging pouch.
5. Open sample vial cap and add 0.4ml of water sample using the disposable pipette (Figure 1).
6. Add three drops of developing solution to sample vial (Figure 2).
7. Firmly close sample vial cap and shake (Figure 3).
8. Wait 5 minutes with occasional shaking for complete color development.
9. Use the color chart to determine the concentration of hexavalent chromium in the water sample as shown in Figure 4.

(ppm = parts per million)
(bba = baiz baiz million)

hexavalent chromium in the water sample as shown in Figure 4.
Use the color chart to determine the concentration of
hexavalent chromium in the water sample as shown in Figure 4.

COLOR CHART

ppm	0.025	0.05	0.1	0.15	0.2	0.25	0.3	0.35	0.4	0.45
0.025	[Color swatch]									
0.05	[Color swatch]									
0.1	[Color swatch]									
0.15	[Color swatch]									
0.2	[Color swatch]									
0.25	[Color swatch]									
0.3	[Color swatch]									
0.35	[Color swatch]									
0.4	[Color swatch]									
0.45	[Color swatch]									

CHEMTEQ sales@chemteq.net
www.chemteq.net

CHEMTEQ sales@chemteq.net
www.chemteq.net

PD-82010-8100-010221-B
bD-82010-8100-010221-B

DC WATER Tests Continues →

DG Water Tests Continues



The **DG** Water Tests are accurate and sensitive water test kits for the detection and quantification of toxic chemicals in water. The kits are easy-to-use and cost effective. Kits available for,

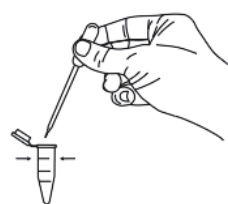
- Hexavalent Chromium 
- Hydrazine 

The DG Water Test Kits include:

1. Sample Vials
2. Developing Solution
3. Color comparator
4. Disposable Pipettes

All what you need to perform 30 water tests

Water analysis made simple



1
Add water sample



2
Add 3 drops of
developing solution



3
Shake



4
Read Result

DG Water Tests Continues 

DG Water Tests Continues



Hexavalent Chromium **DG** Water Test Kit
Short Span with Gray compensation scale



Hydrazine **DG** Water Test Kit
Wide Span

DG WATER TEST KITS

Components:

- ☐ 30 Sample Vials
- ☐ One Developing Solution Bottle
- ☐ 30 Disposable Pipette
- ☐ One Color Comparator

All what you need to perform 30 water tests

Cr VI = Hexavalent Chromium, UL = Ultra Low, L = Low, NS = Narrow Span, WS = Wide Span

Chemical Detected	Part Number	Product Name	Detection Range (ppm)
Hexavalent Chromium	82004	Cr VI - DG Water Test - UL NS	0.025 - 1.5
Hexavalent Chromium	82005	Cr VI - DG Water Test - L NS	1.5 - 12
Hexavalent Chromium	82001	Cr VI - DG Water Test - UL & L WS	0.025 - 12
Hydrazine	83304	Hydrazine - DG Water Test -UL NS	0.002 - 10
Hydrazine	83305	Hydrazine - DG Water Test -L NS	10 - 500
Hydrazine	83301	Hydrazine - DG Water Test - UL & L WS	0.002 - 500

DC Water Test Continue

DC WATER TEST REFILL KITS

Components:

- ☐ 30 Sample Vials
- ☐ One Developing Solution Bottle
- ☐ 30 Disposable Pipette

Cr VI = Hexavalent Chromium, UL = Ultra Low, L = Low, NS = Narrow Span, WS = Wide Span

Chemical Detected	Part Number	Product Name	Detection Range (ppm)
Hexavalent Chromium	82004-5000	Cr VI - Refill Kit - UL NS	0.025 - 1.5
Hexavalent Chromium	82005-5000	Cr VI - Refill Kit - L NS	1.5 - 12
Hexavalent Chromium	82001-5000	Cr VI - Refill Kit - UL & L WS	0.025 - 12
Hydrazine	83304-5000	Hydrazine - Refill Kit -UL NS	0.002 - 10
Hydrazine	83305-5000	Hydrazine -Refill Kit -L NS	10 -500
Hydrazine	83301-5000	Hydrazine - Refill Kit - UL & L WS	0.002 - 500

DC Water Tests Color Comparators

Chemical Detected	Part Number	Product Name	Detection Range (ppm)
Hexavalent Chromium	82004-6000	Cr VI - Color Comparator UL NS	0.025 - 1.5
Hexavalent Chromium	82005-6000	Cr VI - Color Comparator L NS	1.5 - 12
Hexavalent Chromium	82001-6000	Cr VI - Color Comparator UL & L WS	0.025 - 12
Hydrazine	83304-6000	Hydrazine - Color Comparator UL NS	0.002 - 10
Hydrazine	83305-6000	Hydrazine - Color Comparator L NS	10 -500
Hydrazine	83301-6000	Hydrazine - Color Comparator UL & L WS	0.002 - 500

Color Comparators Increments (ppm)

Hexavalent Chromium UL NS: 0.025, 0.05, 0.1, 0.15, 0.2, 0.25, 0.3, 0.35, 0.4, 0.45, 0.5, 0.55, 0.6, 0.65, 0.7, 0.75, 0.8, 0.85, 0.9, 0.95, 1.0, 1.2.

Hexavalent Chromium L NS: 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0, 10, 10.5, 11.0, 11.5, 12.0.

Hexavalent Chromium UL & L WS: 0.025, 0.05, 0.1, 0.15, 0.2, 0.25, 0.3, 0.35, 0.4, 0.45, 0.5, 0.55, 0.6, 0.65, 0.7, 0.75, 0.8, 0.85, 0.9, 0.95, 1.0, 1.2, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0, 10, 10.5, 11.0, 11.5, 12.0

Hydrazine UL NS: 0.002, 0.005, 0.01, 0.02, 0.03, 0.04, 0.05, 0.06, 0.07, 0.08, 0.09, 0.1, 0.2, 0.3, 0.4, 0.5, 0.75, 1.0, 2.0, 4.0, 6.0, 8.0, 10.0.

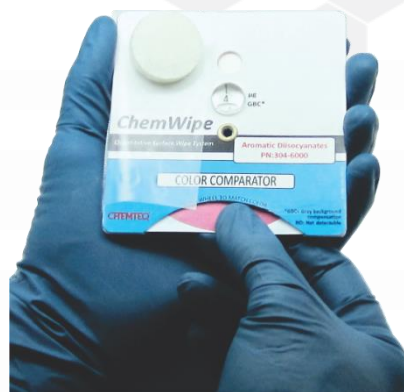
Hydrazine L NS: 10, 15, 25, 50, 75, 100, 125, 150, 175, 200, 225, 250, 275, 300, 325, 350, 375, 400, 425, 450, 500.

Hydrazine UL & L WS: 0.002, 0.005, 0.01, 0.02, 0.03, 0.04, 0.05, 0.06, 0.07, 0.08, 0.09, 0.1, 0.2, 0.3, 0.4, 0.5, 0.75, 1.0, 2.0, 4.0, 6.0, 8.0, 10, 15, 25, 50, 75, 100, 125, 150, 175, 200, 225, 250, 275, 300, 325, 350, 375, 400, 425, 450, 500.



CHEMWIPES

Detection and Quantification of Traces of Chemicals on Surfaces



The ChemWipes are surface wipes for the detection and quantification of toxic chemicals on surfaces. The ChemWipes are available for:

- Aromatic diisocyanates e.g., toluene 2,4-diisocyanate (2,4-TDI), toluene 2,6-diisocyanate (2,6-TDI) and 4,4'-methylene diphenyl diisocyanate (MDI).
- Cadmium II Compounds
- Cobalt II Compounds
- Mercury and mercury II compounds.
- Nickel II Compounds

The ChemWipe is easy to use:

1. Wipe surface
2. Check for color change
3. Determine amount of contamination using color comparator

The ChemWipes are selective and sensitive. The unique design of the ChemWipe provides uniform color

Wipe: Diameter = 38.1mm (1.25"), Height = 8.6mm (0.34")

Color Comparator: Length = 110.4mm (4.34"), Width = 103.5mm (4.0"), Height = 10.5mm (0.4")

Chemicals Detected	Part Number	Product Name
Aromatic diisocyanates (TDI/MDI)	304	TDI/MDI ChemWipe
Cadmium II Compounds	310	Cadmium ChemWipe
Cobalt II Compounds	317	Cobalt ChemWipe
Mercury & Mercury II Compounds	306	Mercury ChemWipe
Nickel II Compounds	338	Nickel ChemWipe



ChemWipes Color Comparators

DC Water Tests Continues →

Chemicals Detected	Part Number	Product Name
Aromatic diisocyanates (TDI/MDI)	304-6000	TDI/MDI ChemWipe Color Comparator
Cadmium II Compounds	310-6000	Cadmium ChemWipe Comparator
Cobalt II Compounds	317-6000	Cobalt ChemWipe Comparator
Mercury & Mercury II Compounds	306-6000	Mercury ChemWipe Comparator
Nickel II Compounds	338-6000	Nickel ChemWipe Comparator

1 (855) 243-6837
www.chemteq.net



CHEMTEQ, INC.

ENVIROMENTAL POLICY

Sustain and Protect the Environment for Future Generations

Chemteq's develops, manufactures and sells diagnostic and emission control devices to health, safety and industrial hygiene markets. These diagnostic and emission control devices include Filter Change Indicators, Surface Wipes, Water Analysis Kits, Filters, Filters with End-of-Service Life Indicators and Air Purifiers. Its head office is in Norfolk, Virginia USA. Chemteq also has distributors around the globe.

Chemteq's environmental management system applies to all operations and services of our head offices. Our staff and distributors in the USA and overseas are expected to comply with the spirit of this policy in the context of the organization in which they work.

We at Chemteq aim to achieve continuous environmental improvement by implementing a management system with ambitious objectives and goals.

TO

Minimize our environmental footprint

BY

Working with staff and other stakeholders

THROUGH

Pollution prevention practices

IN

Compliance with legal and other requirements

AND BE

A role model for others to follow.



Chemteq, Inc., 600 West 24th Street, Suite B,
Norfolk, Virginia 23517, Tel 757-622-2223,
sales@chemteq.net
www.chemteq.net

CHEMTEQ[®]
emission control products