



KNAPPCO NON-PRESSURE ACCESS DOORS & TANK HATCHES

LH Series

6" Non-Pressure Fill Cover/Quick Access Inspection Door LH1110

Cover Material Contact External	Weld Ring	Gasket	Vent	Replacement Gasket
1 Steel/Steel	0 None	1 Buna N	0 No Vent	2526
2 SS304/Plated	1 2" x .135 Steel	2 Hi-Temp		2808
3 SS316/Plated	2 2" x 11ga SS304	3 EPDM		4255
4 SS316L/Plated	3 2" x 10ga SS316	4 Teflon		4759
5 SS304/SS304	4 2" x 11ga SS316L	5 White Neoprene		5131



(Plated wing nut)
 Applications: Cleanout, Fill Openings, Inspection Cover, Sampling Port.
 Locations: Conveyors, Elevator Legs, Hoppers, Silos, Spouting, Storage Tanks and more.
 Features: Wing-nut hatch provides tight, secure closure, durable lightweight construction.
 Average ship weight 10 lbs Overall Height: 4 7/8" Approximate

LA Series

8" Non-Pressure Fill Cover/Quick Access Inspection Door LA1110

Cover Material Contact External	Weld Ring	Gasket	Vent	Replacement Gasket
1 Steel/Steel	0 None	1 Buna N	0 No Vent	1641
2 SS304/Plated	1 3" x 0.135 Steel	2 Hi-Temp	1 VE0010	2568
3 SS304/SS304	2 3" x 11ga SS304	3 White Neoprene	2 NV2001	4739
4 SS3216/SS304	3 3" x 0.148 SS316	4 Teflon		2678
5 SS304L/SS304	4 3" x 11ga SS304L	5 Viton		5080



Applications: Cleanout, Fill Opening, Inspection Cover, Sampling Port.
 Locations: Conveyors, Elevator Legs, Hoppers, Silos, Spouting, Storage Tanks and more.
 Features: Ideal inspection port for conveying systems, locking hatch, no tools required to open.
 Average ship weight 11 lbs Overall Height: 4 1/2" Approximate

LW Series

8" Non-Pressure Fill Cover/Quick Access Inspection Door LW1110

Cover Material Contact External	Weld Ring	Gasket	Vent	Replacement Gasket
1 Steel/Steel	0 None	1 Buna N	0 No Vent	1641
2 SS304/Plated	1 3" x 0.135 Steel			2568
3 SS316/SS304	2 3" x 11ga SS304			4739



(Plated wing nut) 3 3" x 10ga SS316
 Applications: Cleanout, Fill Opening, Inspection Cover, Sampling Port.
 Locations: Conveyors, Elevator Legs, Hoppers, Silos, Spouting, Storage Tanks and more.
 Features: Wing-nut hatch provides tight, secure closure, durable lightweight construction.
 Average ship weight 11 lbs Overall Height: 5 5/8" Approximate

LB Series

10" Non-Pressure Fill Cover/Quick Access Inspection Door LB1110

Cover Material Contact External	Weld Ring	Gasket	Vent	Replacement Gasket
1 Steel/Steel	0 None	1 Buna N	0 No Vent	2561
2 Aluminum/Plated	1 3" x 10ga Steel	2 Teflon	1 NV2001	2552
3 SS304/Plated	2 1" x 0.190 Aluminum	3 Hi-Temp	2 VE0010	2575
4 SS304/SS304	3 3" x 10ga SS304	4 Black Neoprene		2553
5 SS316/SS304	4 3" x 10ga SS316	5 White Neoprene		3357
6 SS316L/SS304	5 3" x 1/4" Steel	6 EPDM		2562
	6 3" x 10ga SS316L	7 Viton		2181



Applications: Cleanout, Fill Opening, Inspection Cover, Sampling Port.
 Locations: Conveyors, Elevator Legs, Hoppers, Silos, Spouting, Storage Tanks and more.
 Features: Ideal inspection port for conveying systems, locking hatch, no tools required to open.
 Average ship weight: 14 lbs. Overall Height: 4 1/2" Approximate

LD Series

16" Non-Pressure Fill Cover/Quick Access Inspection Door LD1110

Cover Material Contact External	Weld Ring	Gasket	Vent	Replacement Gasket
1 Steel/Steel	0 None	1 Buna N	0 No Vent	1294
2 Aluminum/Plated	1 3" x 3/16 Steel	2 Teflon Envelope		2567
3 SS304/SS304	2 3" x 1/4 Aluminum	3 Viton		3889
4 SS316/SS304	3 3" x 3/16 SS304	4 Hi-Temp		2685
5 SS304/Plated	4 3" x 3/16 SS316	5 White Neoprene		3145
6 SS316L/SS304	5 3" x 3/16" SS316L	6 EPDM		4612



Applications: Cleanout, Fill Opening, Inspection Cover, Manholes, Sampling Port.
 Locations: Conveyors, Elevator Legs, Hoppers, Silos, Spouting, Storage Tanks and more.
 Features: Ideal inspection port for conveying systems, locking hatch, no tools required to open.
 Average ship weight 25 lbs. Overall Height: 4 1/2" Approximate

KP Series

20" Non-Pressure Manway/Quick Access Inspection Door KP1110

Cover Material Contact External	Weld Ring	Gasket	Vent	Replacement Gasket
1 Steel/Steel	0 None	1 Buna N	0 No Vent	1026
2 Aluminum/Plated	1 6" x 3/16 Steel	2 White Neoprene		1432
3 SS304/Plated	2 6" x 3/16 Aluminum			
4 SS304/SS304	3 6" x 3/16 SS304			



Applications: Cleanout, Fill Opening, Inspection Cover, Manholes, Sampling Port.
 Locations: Conveyors, Elevator Legs, Hoppers, Silos, Spouting, Storage Tanks and more.
 Features: Ideal inspection port for conveying systems, locking hatch, no tools required to open.
 Average ship weight 25 lbs. Overall Height: 4 1/2" Approximate

LE1110 Series

20" Non-Pressure Manway/Quick Access Inspection Door LE1110

Cover Material Contact External	Weld Ring	Gasket	Vent	Replacement Gasket
1 Steel/Steel	0 None	1 Buna N	0 No Vent	1026
2 Aluminum/Plated	1 3" x 3/16 Steel	2 White Teflon		1432
3 SS304/SS304	2 3" x 1/4 Aluminum	3 EPDM		3622
4 SS316/SS304	3 3" x 3/16 SS304	4 Viton		2573
5 SS304/Plated	4 3" x 3/16 SS316	5 Teflon		2551
6 SS316L/SS304	5 3" x 3/16" SS316L	6 Hi-Temp		2726



Applications: Bin Entry, Cleanout, Fill Opening, Inspection Cover, Manhole, Sampling Port.
 Locations: Conveyors, Elevator Legs, Hoppers, Silos, Spouting, Storage Tanks and more.
 Features: Ideal inspection port for conveying systems, locking hatch, no tools required to open.
 Average ship weight: 29 lbs (Steel with weld ring) Overall Height: 4 1/2" Approximate

KM Series

20" Non-Pressure Manway/Quick Access Inspection Door KM1110

Cover Material Contact External	Weld Ring	Gasket	Vent	Replacement Gasket
1 Steel/Steel	0 None	1 Buna N	0 No Vent	1026
2 SS304/SS304	1 3" x 3/16 Steel	2 White Teflon		1432
3 SS316/SS304	2 3" x 3/16 SS304	3 Viton		2573
	3 3" x 3/16" SS316	4 EPDM		3622
		5 Hi-Temp		2726



Applications: Access Door, Bin Entry, Cleanout, Fill Opening, Inspection Cover, Manhole, Sampling Port.
 Locations: Conveyors, Elevator Legs, Hoppers, Silos, Spouting, Storage Tanks and more.
 Features: Two additional cam levers for tighter seal, locking hatch, low maintenance.
 Average ship weight: 42 lbs. Overall Height: 4 3/8" Approximate

LS Series

12" Non-Pressure Fill Cover/Quick Access Inspection Door LS1110

Cover Material Contact External	Weld Ring	Gasket	Vent	Replacement Gasket
1 Steel/Steel	0 None	1 Buna N	0 No Vent	5058
2 SS304/Plated	1 3" x 10ga Steel	2 Hi-Temp		1239
3 SS304/SS304	3 3" x 10ga SS304	3 White Neoprene		5590
5 SS316/SS304	4 3" x 10ga SS316			
6 SS316L/SS304	5 3" x 10ga SS316L			



Applications: Cleanout, Fill Opening, Inspection Cover, Sampling Port.
 Locations: Conveyors, Elevator Legs, Hoppers, Silos, Spouting, Storage Tanks and more.
 Features: Ideal inspection port for conveying systems, locking hatch, no tools required open.
 Average ship weight: 17 lbs Overall Height: 4 1/2" Approximate

Solutions for Common Non-Pressure & Pressure Applications
 Access Doors - Bin Entry - Cleanout Ports
 Inspection Covers - Manholes - Sampling Ports
 Fill Openings

Common Installation Locations
 Bag Houses - Conveyors - Elevator Legs
 Floor Openings - Garners - Hoppers
 Mixers - Scales - Silos - Spouting - Tanks

