

- Approvals -

CLEANFLEX 32 - Hose : 31.8mm(32A)

(1) Threaded / Welded Type

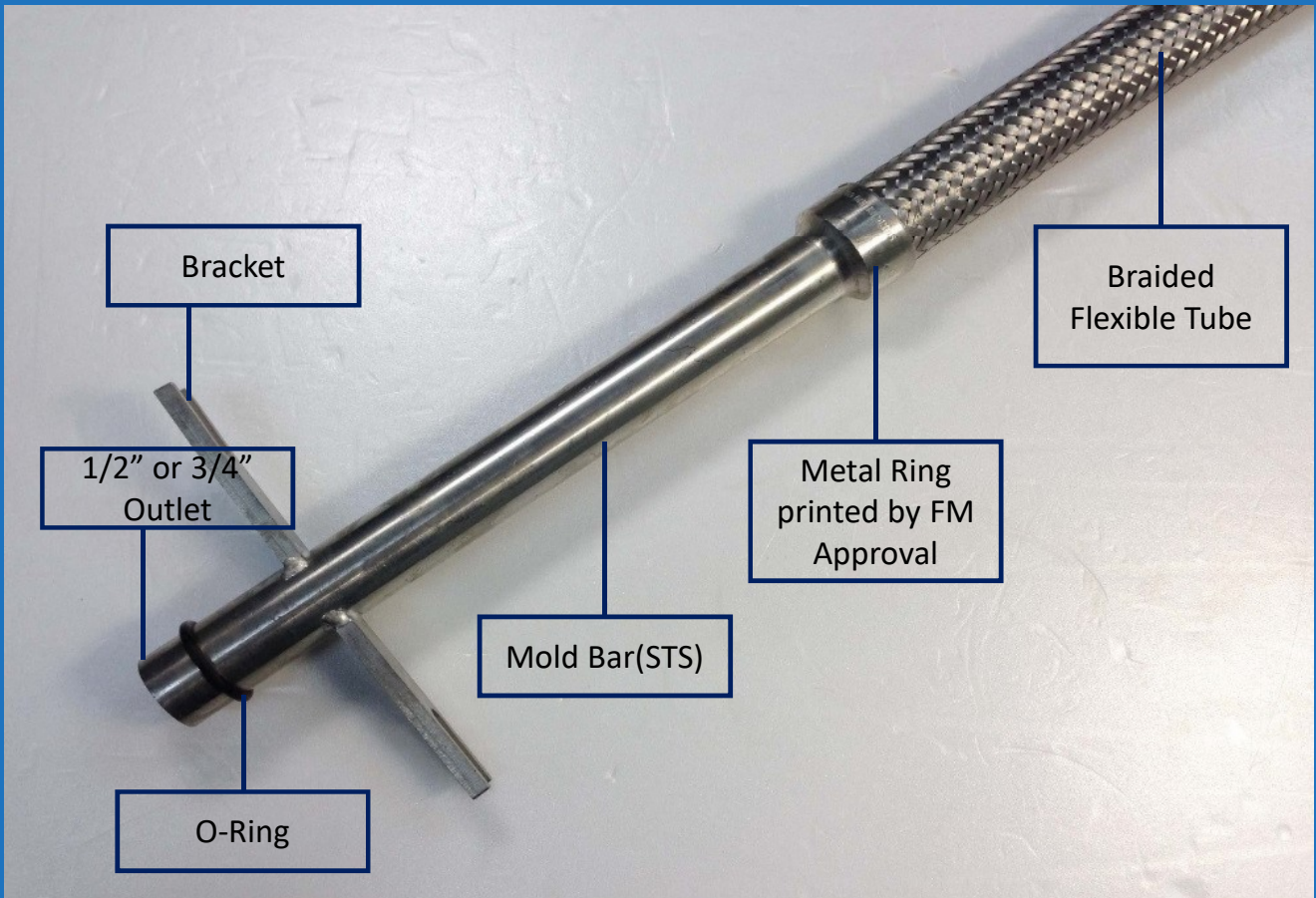
Threaded	UL(C)	FM	VdS	Welded	UL(C)	FM	VdS
CLEANFLEX SJ32B-T1000	N/A	FM	N/A	CLEANFLEX SJ32B-W1000	N/A	FM	N/A
CLEANFLEX SJ32B-T1200				CLEANFLEX SJ32B-W1200			
CLEANFLEX SJ32B-T1500				CLEANFLEX SJ32B-W1500			
CLEANFLEX SJ32B-T1800				CLEANFLEX SJ32B-W1800			

(2) Welded Type (Aluminium Unit)

Welded	UL(C)	FM	VdS	Welded	UL(C)	FM	VdS
CLEANFLEX SJ32B-W1000-AU1	N/A	FM	N/A	CLEANFLEX SJ32B-W1000-AU2	N/A	FM	N/A
CLEANFLEX SJ32B-W1200-AU1				CLEANFLEX SJ32B-W1200-AU2			
CLEANFLEX SJ32B-W1500-AU1				CLEANFLEX SJ32B-W1500-AU2			
CLEANFLEX SJ32B-W1800-AU1				CLEANFLEX SJ32B-W1800-AU2			



- Specification -



Hose Diameter	32A : CLEANFLEX 32	I.D. : 31.2mm O.D. : 31.8mm
Hose Type	Braided Type / Threaded or Welded Type	
Max. Ambient Temperature	225°F (107°C)	
Max. Working Pressure	175 psi (Braided)	
Minimum Bend Radius	8 Inch, 11.8 Inch, 15.7 Inch (FM)	
K-Factor	1/2" Outlet	5.6 gpm
	3/4" Outlet	8.0 gpm
Length Available	1000mm, 1200mm, 1500mm, 1800mm	
Connection	Inlet	1", NPT/BSPT
	Outlet	1/2" or 3/4", NPT/BSPT



- Technical Data -

(1) FM 32 - CLEANFLEX SJ32B-TXXX

Model	NPT in.	K-Factor	Minimum Bend Radius in.(mm)	Number of Bends	Rated Working Pressure psi (kPa)	Hose Assembly length in.(mm)	Equivalent Length of 1 in. Schedule 40 Pipe, ft(m)
CLEANFLEX SJ32B-T1000	1/2	5.6	15.7(400)	2	175(1205)	39(1000)	22.6(6.9)
CLEANFLEX SJ32B-T1200	1/2	5.6	15.7(400)	3	175(1205)	47(1200)	30.1(9.1)
CLEANFLEX SJ32B-T1500	1/2	5.6	15.7(400)	3	175(1205)	59(1500)	32.1(9.8)
CLEANFLEX SJ32B-T1800	1/2	5.6	15.7(400)	3	175(1205)	71(1800)	36.8(11.2)
CLEANFLEX SJ32B-T1000	3/4	8.0	15.7(400)	2	175(1205)	39(1000)	10.1(3.0)
CLEANFLEX SJ32B-T1200	3/4	8.0	15.7(400)	3	175(1205)	47(1200)	12.5(3.8)
CLEANFLEX SJ32B-T1500	3/4	8.0	15.7(400)	3	175(1205)	59(1500)	17.2(5.2)
CLEANFLEX SJ32B-T1800	3/4	8.0	15.7(400)	3	175(1205)	71(1800)	22.5(6.8)

(2) FM 32 - CLEANFLEX SJ32B-WXXX

Model	NPT in.	K-Factor	Minimum Bend Radius in.(mm)	Number of Bends	Rated Working Pressure psi (kPa)	Hose Assembly length in.(mm)	Equivalent Length of 1 in. Schedule 40 Pipe, ft(m)
CLEANFLEX SJ32B-W1000	1/2	5.6	8(203)	2	175(1205)	39(1000)	22.6(6.9)
CLEANFLEX SJ32B-W1200	1/2	5.6	8(203)	3	175(1205)	47(1200)	30.1(9.1)
CLEANFLEX SJ32B-W1500	1/2	5.6	8(203)	3	175(1205)	59(1500)	32.1(9.8)
CLEANFLEX SJ32B-W1800	1/2	5.6	8(203)	3	175(1205)	71(1800)	36.8(11.2)
CLEANFLEX SJ32B-W1000	3/4	8.0	8(203)	2	175(1205)	39(1000)	10.1(3.0)
CLEANFLEX SJ32B-W1200	3/4	8.0	8(203)	3	175(1205)	47(1200)	12.5(3.8)
CLEANFLEX SJ32B-W1500	3/4	8.0	8(203)	3	175(1205)	59(1500)	17.2(5.2)
CLEANFLEX SJ32B-W1800	3/4	8.0	8(203)	3	175(1205)	71(1800)	22.5(6.8)



- Technical Data -

(3) FM 32 - CLEANFLEX SJ32B-WXXX-AU1

Model	NPT in.	K-Factor	Minimum Bend Radius in.(mm)	Number of Bends	Rated Working Pressure psi (kPa)	Hose Assembly length in.(mm)	Equivalent Length of 1 in. Schedule 40 Pipe, ft(m)
CLEANFLEX SJ32B-W1000-AU1	1/2	5.6	11.8(300)	2	175(1205)	39(1000)	22.6(6.9)
CLEANFLEX SJ32B-W1200-AU1	1/2	5.6	11.8(300)	2	175(1205)	47(1200)	30.1(9.1)
CLEANFLEX SJ32B-W1500-AU1	1/2	5.6	11.8(300)	3	175(1205)	59(1500)	32.1(9.8)
CLEANFLEX SJ32B-W1800-AU1	1/2	5.6	11.8(300)	3	175(1205)	71(1800)	36.8(11.2)
CLEANFLEX SJ32B-W1000-AU1	3/4	8.0	11.8(300)	2	175(1205)	39(1000)	10.1(3.0)
CLEANFLEX SJ32B-W1200-AU1	3/4	8.0	11.8(300)	2	175(1205)	47(1200)	12.5(3.8)
CLEANFLEX SJ32B-W1500-AU1	3/4	8.0	11.8(300)	3	175(1205)	59(1500)	17.2(5.2)
CLEANFLEX SJ32B-W1800-AU1	3/4	8.0	11.8(300)	3	175(1205)	71(1800)	22.5(6.8)

CLEANFLEX Aluminium Unit

CLEANFLEX AU2 For Use With Thick Panel





- Technical Data -

(3) FM 32 - CLEANFLEX SJ32B-WXXX-AU2

Model	NPT in.	K-Factor	Minimum Bend Radius in.(mm)	Number of Bends	Rated Working Pressure psi (kPa)	Hose Assembly length in.(mm)	Equivalent Length of 1 in. Schedule 40 Pipe, ft(m)
CLEANFLEX SJ32B-W1000-AU2	1/2	5.6	11.8(300)	2	175(1205)	39(1000)	22.6(6.9)
CLEANFLEX SJ32B-W1200-AU2	1/2	5.6	11.8(300)	2	175(1205)	47(1200)	30.1(9.1)
CLEANFLEX SJ32B-W1500-AU2	1/2	5.6	11.8(300)	3	175(1205)	59(1500)	32.1(9.8)
CLEANFLEX SJ32B-W1800-AU2	1/2	5.6	11.8(300)	3	175(1205)	71(1800)	36.8(11.2)
CLEANFLEX SJ32B-W1000-AU2	3/4	8.0	11.8(300)	2	175(1205)	39(1000)	10.1(3.0)
CLEANFLEX SJ32B-W1200-AU2	3/4	8.0	11.8(300)	2	175(1205)	47(1200)	12.5(3.8)
CLEANFLEX SJ32B-W1500-AU2	3/4	8.0	11.8(300)	3	175(1205)	59(1500)	17.2(5.2)
CLEANFLEX SJ32B-W1800-AU2	3/4	8.0	11.8(300)	3	175(1205)	71(1800)	22.5(6.8)

CLEANFLEX Aluminium Unit

CLEANFLEX AU2 For Use With Thick Panel

