



Explosion Proof Flexible Coupling Adapters

Straight Type

- Two Female Adapter (KF--LK-F)
- Two Male Adapter (KF--LK-M)
- Male to Female Adapter (KF--LK-F/M)

90 Degree Elbow Type

- Two Female Adapter (KF--XG-F)
- Two Male Adapter (KF--XG-M)
- Male to Female Adapter (KF--XG-F/M)

UL 1203

Size: 1/2" , 3/4"

- Class I , Division 1, Groups A, B, C, D
- Class II , Division 1, Groups E, F, G
- Class III

Size: 1" , 1-1/4" , 1-1/2" , 2"

- Class I , Division 1, Groups C, D
- Class II , Division 1, Groups E, F, G
- Class III



Series KF--LK-F 1/2"~6"

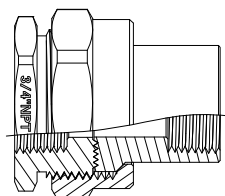


Material	Stainless Steel 304 (1/2"~6"), Brass (1/2"~2"), Iron (2-1/2"~6")
Spec.	Two Female Adapter, 1/2"~6"
Compression Strength	Max. 6000 psi (1/2", 3/4"), Max. 1200 psi (1"~2")
Thread	NPT, M
RoHS	Yes

Certificate

•cULus (E490826)

Profile

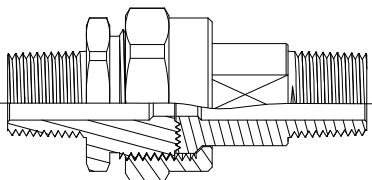


Ordering Information

Nominal Conduit Size	M Thread	Part Number	Package/Box (pcs)	Weight/Box (kg)	NPT Thread	Part Number	Package/Box (pcs)	Weight/Box (kg)
1/2	M20x1.5	KF--LK1F11	10	2.9	1/2"	KF--LK1F21	10	2.9
3/4	M25x1.5	KF--LK2F11	10	3.8	3/4"	KF--LK2F21	10	3.8
1	M32x1.5	KF--LK3F11	10	5.3	1"	KF--LK3F21	10	5.3
1-1/4	M40x1.5	KF--LK4F11	5	3.5	1-1/4"	KF--LK4F21	5	3.5
1-1/2	M50x1.5	KF--LK5F11	5	4.1	1-1/2"	KF--LK5F21	5	4.1
2	M63x1.5	KF--LK6F11	5	5.8	2"	KF--LK6F21	5	5.8
2-1/2	M75x1.5	KF--LK7F11	2	-	2-1/2"	KF--LK7F21	2	-
3	M90x2	KF--LK8F11	2	-	3"	KF--LK8F21	2	-
4	M110x2	KF--LK9F11	2	-	4"	KF--LK9F21	2	-
5	M140x2	KF--LK10F11	1	-	5"	KF--LK10F21	1	-
6	M164x2	KF--LK11F11	1	-	6"	KF--LK11F21	1	-

Series KF--LK-M 1/2"~6"



Material	Stainless Steel 304 (1/2"~6"), Brass (1/2"~2"), Iron (2-1/2"~6")
Spec.	Two Male Adapter, 1/2"~6"
Compression Strength	Max. 6000 psi (1/2", 3/4"), Max. 1200 psi (1"~2")
Thread	NPT, M
RoHS	Yes
Profile	

Certificate

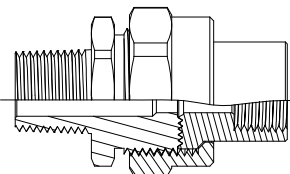
•cULus (E490826)

Ordering Information

Nominal Conduit Size	M Thread	Part Number	Package/Box (pcs)	Weight/Box (kg)	NPT Thread	Part Number	Package/Box (pcs)	Weight/Box (kg)
1/2	M20x1.5	KF--LK1M11	10	3.7	1/2"	KF--LK1M21	10	3.7
3/4	M25x1.5	KF--LK2M11	10	4.6	3/4"	KF--LK2M21	10	4.6
1	M32x1.5	KF--LK3M11	10	7.6	1"	KF--LK3M21	10	7.6
1-1/4	M40x1.5	KF--LK4M11	5	4.6	1-1/4"	KF--LK4M21	5	4.6
1-1/2	M50x1.5	KF--LK5M11	5	5.7	1-1/2"	KF--LK5M21	5	5.7
2	M63x1.5	KF--LK6M11	5	8.1	2"	KF--LK6M21	5	8.1
2-1/2	M75x1.5	KF--LK7M11	2	-	2-1/2"	KF--LK7M21	2	-
3	M90x2	KF--LK8M11	2	-	3"	KF--LK8M21	2	-
4	M110x2	KF--LK9M11	2	-	4"	KF--LK9M21	2	-
5	M140x2	KF--LK10M11	1	-	5"	KF--LK10M21	1	-
6	M164x2	KF--LK11M11	1	-	6"	KF--LK11M21	1	-

Series KF--LK-F/M 1/2"~6"



Material	Stainless Steel 304 (1/2"~6"), Brass (1/2"~2"), Iron (2-1/2"~6")
Spec.	Male to Female Adapter, 1/2"~6"
Compression Strength	Max. 6000 psi (1/2", 3/4"), Max. 1200 psi (1"~2")
Thread	NPT, M
RoHS	Yes
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Certificate

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Ordering Information

Nominal Conduit Size	M Thread	Part Number	Package/Box (pcs)	Weight/Box (kg)	NPT Thread	Part Number	Package/Box (pcs)	Weight/Box (kg)
1/2	M20x1.5	KF--LK1F/M11	10	3.2	1/2"	KF--LK1F/M21	10	3.2
3/4	M25x1.5	KF--LK2F/M11	10	4.3	3/4"	KF--LK2F/M21	10	4.3
1	M32x1.5	KF--LK3F/M11	10	6.4	1"	KF--LK3F/M21	10	6.4
1-1/4	M40x1.5	KF--LK4F/M11	5	3.9	1-1/4"	KF--LK4F/M21	5	3.9
1-1/2	M50x1.5	KF--LK5F/M11	5	4.9	1-1/2"	KF--LK5F/M21	5	4.9
2	M63x1.5	KF--LK6F/M11	5	6.5	2"	KF--LK6F/M21	5	6.5
2-1/2	M75x1.5	KF--LK7F/M11	2	-	2-1/2"	KF--LK7F/M21	2	-
3	M90x2	KF--LK8F/M11	2	-	3"	KF--LK8F/M21	2	-
4	M110x2	KF--LK9F/M11	2	-	4"	KF--LK9F/M21	2	-
5	M140x2	KF--LK10F/M11	1	-	5"	KF--LK10F/M21	1	-
6	M164x2	KF--LK11F/M11	1	-	6"	KF--LK11F/M21	1	-

Series KF--XG-F 1/2"~6"

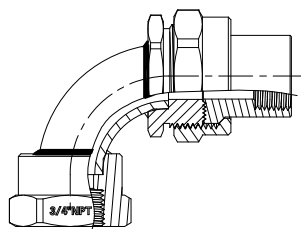


Material	Stainless Steel 304 (1/2"~6"), Brass (1/2"~2"), Iron (2-1/2"~6")
Spec.	Two Female Adapter, 1/2"~6"
Compression Strength	Max. 6000 psi (1/2", 3/4"), Max. 1200 psi (1"~2")
Thread	NPT, M
RoHS	Yes

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Profile



Ordering Information

Nominal Conduit Size	M Thread	Part Number	Package/Box (pcs)	Weight/Box (kg)	NPT Thread	Part Number	Package/Box (pcs)	Weight/Box (kg)
1/2	M20x1.5	KF--XG1F11	6	3	1/2"	KF--XG1F21	6	3
3/4	M25x1.5	KF--XG2F11	6	4.2	3/4"	KF--XG2F21	6	4.2
1	M32x1.5	KF--XG3F11	6	5.8	1"	KF--XG3F21	6	5.8
1-1/4	M40x1.5	KF--XG4F11	2	2.6	1-1/4"	KF--XG4F21	2	2.6
1-1/2	M50x1.5	KF--XG5F11	2	3.2	1-1/2"	KF--XG5F21	2	3.2
2	M63x1.5	KF--XG6F11	2	4.6	2"	KF--XG6F21	2	4.6
2-1/2	M75x1.5	KF--XG7F11	1	-	2-1/2"	KF--XG7F21	1	-
3	M90x2	KF--XG8F11	1	-	3"	KF--XG8F21	1	-
4	M110x2	KF--XG9F11	1	-	4"	KF--XG9F21	1	-
5	M140x2	KF--XG10F11	1	-	5"	KF--XG10F21	1	-
6	M164x2	KF--XG11F11	1	-	6"	KF--XG11F21	1	-

Series

KF--XG-M

1/2"~6"



Material	Stainless Steel 304 (1/2"~6"), Brass (1/2"~2"), Iron (2-1/2"~6")
Spec.	Two Male Adapter, 1/2"~6"
Compression Strength	Max. 6000 psi (1/2", 3/4"), Max. 1200 psi (1"~2")
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RoHS	Yes
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1/2	M20x1.5	KF--XG1M11	6	3	1/2"	KF--XG1M21	6	3
3/4	M25x1.5	KF--XG2M11	6	4	3/4"	KF--XG2M21	6	4
1	M32x1.5	KF--XG3M11	6	6.1	1"	KF--XG3M21	6	6.1
1-1/4	M40x1.5	KF--XG4M11	2	2.7	1-1/4"	KF--XG4M21	2	2.7
1-1/2	M50x1.5	KF--XG5M11	2	3.3	1-1/2"	KF--XG5M21	2	3.3
2	M63x1.5	KF--XG6M11	2	4.9	2"	KF--XG6M21	2	4.9
2-1/2	M75x1.5	KF--XG7M11	1	-	2-1/2"	KF--XG7M21	1	-
3	M90x2	KF--XG8M11	1	-	3"	KF--XG8M21	1	-
4	M110x2	KF--XG9M11	1	-	4"	KF--XG9M21	1	-
5	M140x2	KF--XG10M11	1	-	5"	KF--XG10M21	1	-
6	M164x2	KF--XG11M11	1	-	6"	KF--XG11M21	1	-

Series KF--XG-F/M 1/2"~6"

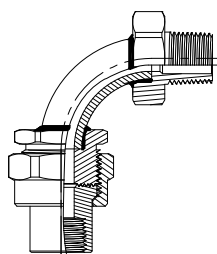


Material	Stainless Steel 304 (1/2"~6"), Brass (1/2"~2"), Iron (2-1/2"~6")
Spec.	Male to Female Adapter, 1/2"~6"
Compression Strength	Max. 6000 psi (1/2", 3/4"), Max. 1200 psi (1"~2")
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1/2	M20x1.5	KF--XG1F/M11	6	2.8	1/2"	KF--XG1F/M21	6	2.8
3/4	M25x1.5	KF--XG2F/M11	6	3.9	3/4"	KF--XG2F/M21	6	3.9
1	M32x1.5	KF--XG3F/M11	6	5.4	1"	KF--XG3F/M21	6	5.4
1-1/4	M40x1.5	KF--XG4F/M11	2	2.4	1-1/4"	KF--XG4F/M21	2	2.4
1-1/2	M50x1.5	KF--XG5F/M11	2	3	1-1/2"	KF--XG5F/M21	2	3
2	M63x1.5	KF--XG6F/M11	2	4.3	2"	KF--XG6F/M21	2	4.3
2-1/2	M75x1.5	KF--XG7F/M11	1	-	2-1/2"	KF--XG7F/M21	1	-
3	M90x2	KF--XG8F/M11	1	-	3"	KF--XG8F/M21	1	-
4	M110x2	KF--XG9F/M11	1	-	4"	KF--XG9F/M21	1	-
5	M140x2	KF--XG10F/M11	1	-	5"	KF--XG10F/M21	1	-
6	M164x2	KF--XG11F/M11	1	-	6"	KF--XG11F/M21	1	-