

K-Series ISO7241 Series "A" Interchange

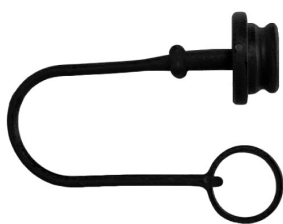
- K-Series couplers and nipples are compliant with the parameters outlined in ISO7241 Series 'A'
- Couplers have a high concentration of locking balls to reduce incidents of brinneling during operation
- Heavy duty knurled sleeves are designed to resist brinneling and maximise performance under impulse conditions
- Wide selection of thread configurations and body sizes ensure compatibility in a variety of installations



PERFORMANCE SPECIFICATIONS	OPERATING bar (psi)	COUPLED BURST bar (psi)	FLOW RATE ΔP=2 bar	LOCKING MECHANISM
1/4" Steel	350 (5,075)	1,260 (18,270)	12 LPM (3.2 GPM)	6 Balls
3/8" Steel	300 (4,350)	1,260 (18,270)	26 LPM (7 GPM)	10 Balls
1/2" Steel	300 (4,350)	1,000 (14,500)	45 LPM (12 GPM)	12 Balls
3/4" Steel	250 (3,625)	1,000 (14,500)	76 LPM (20 GPM)	12 Balls
1" Steel	207 (3,000)	800 (11,600)	151 LPM (40 GPM)	16 Balls
1 1/4" Steel	207 (3,000)	800 (11,600)	246 LPM (65 GPM)	16 Balls
1 1/2" Steel	160 (2,320)	640 (9,280)	404 LPM (107 GPM)	16 Balls
2" Steel	100 (1,450)	400 (5,800)	473 LPM (125 GPM)	15 Balls

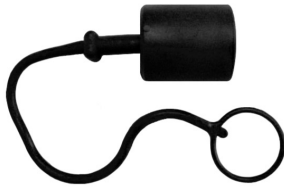
INTERCHANGE STANDARDS	US MILITARY	INDUSTRY STANDARDS	INTERNATIONAL STANDARDS	ANSI/NFPA
1/4"	---	---	ISO7241-A	B93.113M-A
3/8"	---	---	ISO7241-A	B93.113M-A
1/2"	---	---	ISO7241-A	B93.113M-A
3/4"	---	---	ISO7241-A	B93.113M-A
1"	---	---	ISO7241-A	B93.113M-A
1 1/4"	---	---	ISO7241-A	B93.113M-A
1 1/2"	---	---	ISO7241-A	B93.113M-A
2"	---	---	ISO7241-A	B93.113M-A

'K' SERIES INTERCHANGE	PARKER	AEROQUIP	FASTER	HOLMBURY
1/4"	Series 6600	FD56 (5600)	ANV	ISO.A
3/8"	Series 6600	FD56 (5600)	ANV	ISO.A
1/2"	Series 6600	FD56 (5600)	ANV	ISO.A
3/4"	Series 6600	FD56 (5600)	ANV	ISO.A
1"	Series 6600	FD56 (5600)	ANV	ISO.A
1 1/4"	---	---	ANV	ISO.A
1 1/2"	---	---	ANV	ISO.A
2"	---	---	ANV	ISO.A



K-SERIES ISO-A INTERCHANGE (COUPLER DUST PLUG)			
PART NO.	BODY SIZE	CAP LANYARD	BODY MATERIAL
2KDP	1/4"	Elastomer	Elastomer
3KDP	3/8"	Elastomer	Elastomer
4KDP	1/2"	Elastomer	Elastomer
6KDP	3/4"	Elastomer	Elastomer
8KDP	1"	Elastomer	Elastomer

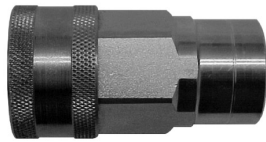
QUICK RELEASE – HYDRAULIC



K-SERIES ISO-A INTERCHANGE (NIPPLE DUST CAP)

PART NO.	BODY SIZE	CAP LANYARD	BODY MATERIAL
K2DC	1/4"	Elastomer	Elastomer
K3DC	3/8"	Elastomer	Elastomer
K4DC	1/2"	Elastomer	Elastomer
K6DC	3/4"	Elastomer	Elastomer
K8DC	1"	Elastomer	Elastomer

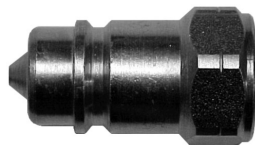
K-SERIES ISO-A INTERCHANGE (COUPLER)



(Female Thread)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
2KF2	1/4"	1/4"-18 NPTF	Steel
2KBF2	1/4"	G1/4" BSPP	Steel
3KF3	3/8"	3/8"-18 NPTF	Steel
3KOF3	3/8"	9/16"-18 ORB	Steel
3KBF3	3/8"	G3/8" BSPP	Steel
4KF4	1/2"	1/2"-14 NPTF	Steel
4KOF4	1/2"	3/4"-16 ORB	Steel
4KBF4	1/2"	G1/2" BSPP	Steel
4KOF5	1/2"	7/8"-14 ORB	Steel
4KF6	1/2"	3/4"-14 NPTF	Steel
6KF6	3/4"	3/4"-14 NPTF	Steel
6KOF6	3/4"	1-1/6"-12 ORB	Steel
6KBF6	3/4"	G3/4" BSPP	Steel
8KF8	1"	1"-11 1/2 NPTF	Steel
8KOF8	1"	1 5/16"-12 ORB	Steel
8KBF8	1"	G1" BSPP	Steel
10KF10	1 1/4"	1 1/4"-11 1/2 NPTF	Steel
10KBF10	1 1/4"	G1 1/4" BSPP	Steel
12KF12	1 1/2"	1 1/2"-11 1/2 NPTF	Steel
12KBF12	1 1/2"	G1 1/2" BSPP	Steel
16KF16	2"	2"-11 1/2 NPTF	Steel
16KBF16	2"	G2" BSPP	Steel

K-SERIES ISO-A INTERCHANGE (NIPPLE)



(Female Thread)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
K2F2	1/4"	1/4"-18 NPTF	Steel
K2BF2	1/4"	G1/4" BSPP	Steel
K3F3	3/8"	3/8"-18 NPTF	Steel
K3OF3	3/8"	9/16"-18 ORB	Steel
K3BF3	3/8"	G3/8" BSPP	Steel
K4F4	1/2"	1/2"-14 NPTF	Steel
K4OF4	1/2"	3/4"-16 ORB	Steel
K4BF4	1/2"	G1/2" BSPP	Steel
K4OF5	1/2"	7/8"-14 ORB	Steel
K4F6	1/2"	3/4"-14 NPTF	Steel
K6F6	3/4"	3/4"-14 NPTF	Steel
K6OF6	3/4"	1 1/6"-12 ORB	Steel
K6BF6	3/4"	G3/4" BSPP	Steel
K8F8	1"	1"-11 1/2 NPTF	Steel
K8OF8	1"	1 5/16"-12 ORB	Steel
K8BF8	1"	G1" BSPP	Steel
K10F10	1 1/4"	1 1/4"-11 1/2 NPTF	Steel
K10BF10	1 1/4"	G1 1/4" BSPP	Steel
K12F12	1 1/2"	1 1/2"-11 1/2 NPTF	Steel
K12BF12	1 1/2"	G1 1/2" BSPP	Steel
K16F16	2"	2"-11 1/2 NPTF	Steel
K16BF16	2"	G2" BSPP	Steel