

CJ-Series European High-Flow Interchange

- CJ-Series European Interchange couplings will provide up to 50% more air flow than standard pneumatic couplings
- All couplers have a high concentration of locking balls to reduce incidents of brinneling during operation
- CJ-Series 1/4" nipples are available in standard or 'LG' locking-groove variations to maximise international interchangeability
- Couplers have a sleeve-guard 'Lip' to reduce the risk of accidental disconnection while in service
- Pneumatically energised seal moulds itself to the nipples to maximise sealing performance at all pressures

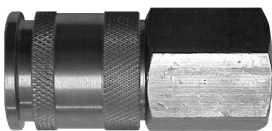


PERFORMANCE SPECIFICATIONS	OPERATING bar (psi)	MIN. BURST bar (psi)	FLOW RATE ΔP=0.4 BAR (6.9 BAR INLET)	LOCKING MECHANISM
1/4"	17 (250)	145 (2,100)	70 CFM	6 Balls
3/8"	17 (250)	141 (2,050)	136 CFM	6 Balls

INTERCHANGE GUIDE	COILHOSE MEGAFLW	AMFLO HI-FLO	RECTUS	CEJN
1/4"	Megaflow™	Hi-Flo™	25KA/26KA/27KA	Cejn 320
3/8"	-	-	25K	Cejn 410

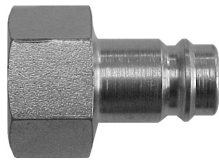
INTERCHANGE GUIDE	COILHOSE MEGAFLW	AMFLO	RECTUS	CEJN
1/4"	Megaflow™	Hi-Flo™	25KA/26KA	Cejn 320
1/4" (LG)	-	Hi-Flo™	25KA/26KA/25KS	Cejn 320
3/8"	-	-	27KA	Cejn 410

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(Female Thread)

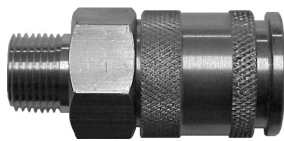
CJ-SERIES CEJN 320/410 INTERCHANGE (AUTOMATIC COUPLER)			
PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
2CJF2-B	1/4"	1/4"-18 NPTF	Brass
F-2CJF2-S	1/4"	1/4"-18 NPTF	303 Stainless Steel
2CJBF2-B	1/4"	G1/4" BSPP	Brass
F-2CJBF2-S	1/4"	G1/4" BSPP	303 Stainless Steel
2CJF3-B	1/4"	3/8"-18 NPTF	Brass
2CJBF3-B	1/4"	G3/8" BSPP	Brass
3CJF3-B	3/8"	3/8"-18 NPTF	Brass
3CJBF3-B	3/8"	G3/8" BSPP	Brass
3CJF4-B	3/8"	1/2"-14 NPTF	Brass
3CJBF4-B	3/8"	G1/2" BSPP	Brass



(Female Thread)

CJ-SERIES CEJN 320/410 INTERCHANGE (NIPPLE)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
CJ2F2-LG	1/4"	1/4"-18 NPTF	Steel
CJ2F2-B	1/4"	1/4"-18 NPTF	Brass
CJ2F2-S	1/4"	1/4"-18 NPTF	303 Stainless Steel
CJ2BF2-LG	1/4"	G1/4" BSPP	Steel
CJ2BF2-B	1/4"	G1/4" BSPP	Brass
CJ2BF2-S	1/4"	G1/4" BSPP	303 Stainless Steel
CJ2F3-LG	1/4"	3/8"-18 NPTF	Steel
CJ2F3-B	1/4"	3/8"-18 NPTF	Brass
CJ2BF3-LG	1/4"	G3/8" BSPP	Steel
CJ2BF3-B	1/4"	G3/8" BSPP	Brass
CJ2BF3-S	1/4"	G3/8" BSPP	303 Stainless Steel
CJ3F3	3/8"	3/8"-18 NPTF	Steel
CJ3BF3	3/8"	G3/8" BSPP	Steel
CJ3F4	3/8"	1/2"-14 NPTF	Steel
CJ3BF4	3/8"	G1/2" BSPP	Steel



(Male Thread)

CJ-SERIES CEJN 320/410 INTERCHANGE (AUTOMATIC COUPLER)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
2CJM2-B	1/4"	1/4"-18 NPTF	Brass
F-2CJM2-S	1/4"	1/4"-18 NPTF	303 Stainless Steel
2CJBM2-B	1/4"	R1/4" BSPT	Brass
F-2CJGM2-S	1/4"	G3/8" BSPT	303 Stainless Steel
2CJM3-B	1/4"	3/8"-18 NPTF	Brass
2CJBM3-B	1/4"	R3/8" BSPT	Brass
3CJM3-B	3/8"	3/8"-18 NPTF	Brass
3CJBM3-B	3/8"	R3/8" BSPT	Brass
3CJM4-B	3/8"	1/2"-14 NPTF	Brass
3CJBM4-B	3/8"	R1/2" BSPT	Brass



(Male Thread)

CJ-SERIES CEJN 320/410 INTERCHANGE (NIPPLE)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
CJ2M2-LG	1/4"	1/4"-18 NPT	Steel
CJ2M2-B	1/4"	1/4"-18 NPT	Brass
CJ2BM2-LG	1/4"	R1/4" BSP	Steel
CJ2BM2-B	1/4"	R1/4" BSP	Brass
CJ2BM2-S	1/4"	R1/4" BSP	303 Stainless Steel
CJ2M3-LG	1/4"	3/8"-18 NPT	Steel
CJ2M3-B	1/4"	3/8"-18 NPT	Brass
CJ2BM3-LG	1/4"	R3/8" BSP	Steel
CJ2BM3-B	1/4"	R3/8" BSP	Brass
CJ2BM3-S	1/4"	R3/8" BSP	303 Stainless Steel
CJ3M3	3/8"	3/8"-18 NPT	Steel
CJ3BM3	3/8"	R3/8" BSP	Steel
CJ3M4	3/8"	1/2"-14 NPT	Steel
CJ3BM4	3/8"	R1/2" BSP	Steel



(Standard Hose Barb)

CJ-SERIES CEJN 320/410 INTERCHANGE (AUTOMATIC COUPLER)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
2CJS2-B	1/4"	1/4" Hose Barb	Brass
F-2CJS2-S	1/4"	1/4" Hose Barb	303 Stainless Steel
2CJS2.5-B	1/4"	5/16" Hose Barb	Brass
2CJS3-B	1/4"	5/16" Hose Barb	Brass
3CJS3-B	3/8"	3/8" Hose Barb	Brass
3CJS4-B	3/8"	1/2" Hose Barb	Brass

CJ-SERIES CEJN 320/410 INTERCHANGE (NIPPLE)

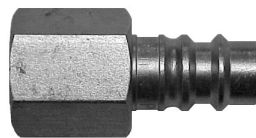


(Standard and Push-Loc Hose Barb)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
CJ2S2	1/4"	1/4" Hose Barb	Steel
CJ2S2-B	1/4"	1/4" Hose Barb	Brass
CJ2S2-S	1/4"	1/4" Hose Barb	303 Stainless Steel
CJ2S2.5	1/4"	5/16" Hose Barb	Steel
CJ2S2.5-B	1/4"	5/16" Hose Barb	Brass
CJ2B2-LG	1/4"	1/4" Push-Loc	Steel
CJ2S3	1/4"	3/8" Hose Barb	Steel
CJ2S3-B	1/4"	3/8" Hose Barb	Brass
CJ2S3-S	1/4"	3/8" Hose Barb	303 Stainless Steel
CJ2B3-LG	1/4"	3/8" Push-Loc	Steel
CJ3S3	3/8"	3/8" Hose Barb	Steel
CJ3S4	3/8"	1/2" Hose Barb	Steel

IMPORTANT

Dixon carries two styles of European interchange nipples, Standard (No Suffix) and Locking-Groove (-LG Suffix). Both styles will fit in standard European interchange couplers but the Locking-Groove nipples will also fit into the Rectus '25KS' couplers.



Locking-Groove Style (-LG)



Standard Style