

CRN renewal registration (Dixon job #: 620285)

Dixon Group Canada Limited: Cam & Groove Couplings & Accessories

(Existing CRN: 0H10671.5)

Catalog / DGCL2014 Pages 22, 23, 24, 25, 27, 28, 29 & 32

Design Conditions

The Cam & Groove Couplings & Accessories made by Dixon Group Canada Limited are designed to work in the following conditions:

Sizes:	1/2"	3/4"-2"	2 1/2"	3"	4"	5" & 6"	8"
Max. Internal Pressure, psi:	150	250	150	125	100	75	50
Max. External Pressure, psi:	0	0	0	0	0	0	0
Design Temperature, °F:	70	70	70	70	70	70	70
Minimum Temperature, °F:	-20	-20	-20	-20	-20	-20	-20

Materials

The Cam & Groove Couplings & Accessories made by Dixon Group Canada Limited will be made from the following list of materials:

BODIES:	- Malleable Iron	A-47 Gr. 32510
	- Brass	B-62 C83600
		SB-584 C84400
	- Aluminum	B-26 Gr. 356 T6
	- Hastelloy C276	SB-574 N10276
	- Stainless Steel	ASTM A743 CF8M
CAM ARMS:	- Forging Brass	B-283 C37700
		SB-584 C84400
	- Stainless Steel	ASTM A743 CF8M
CAM ARM PINS:	- Stainless Steel	ASTM A240 S30200
		ASTM A582 S30300
		ASTM A582 S41600

