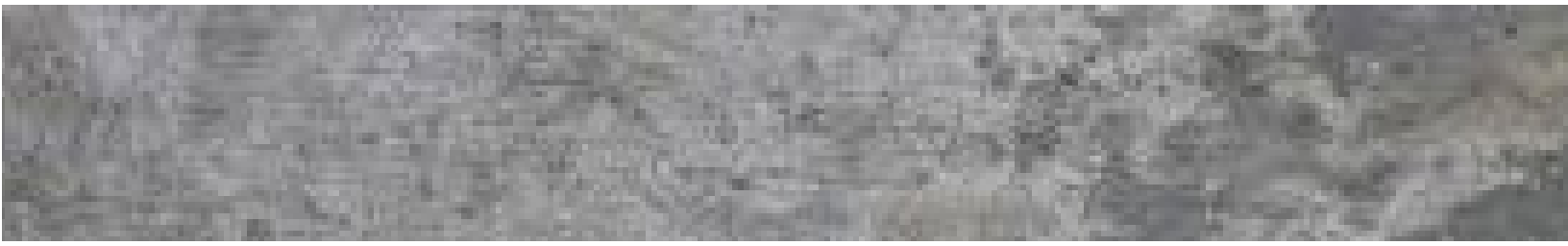


THE ORIGINAL ROBERTSON®
L'ORIGINAL®

DRILLCRETE®

DRILLCRETE® FEATURES CHARACTÉRISTIQUES

• STATE OF THE ART THREAD ANGLES FOR EASY INSTALLATION AND MAXIMUM HOLDING POWER.

ANGLES DE FILET AU SOMMET DE SON ART POUR INSTALLATION FACILE ET UN POUVOIR CONTRE L'ARRACHEMENT MAXIMAL.

• HIGHEST CARBON CONTENT OF ANY THREADED CONCRETE FASTENER ON THE MARKET.

CONTENU DE CARBON PLUS ÉLEVÉ QUE TOUT AUTRE VIS À BÉTON SUR LE MARCHÉ.

• HIGHEST SHEAR AND TENSILE STRENGTH VALUES ON THE MARKET. SEE TEST RESULTS BELOW.

PLUS HAUTE VALEUR POUR LA DUCTABILITÉ ET CISAILLEMENT VOIR RÉSULTATS DE TESTS.

ROBERTSON® DRILLCRETE® PULLOUT VALUES

Structural Concrete	Hollow Block	Shear Strength	Coating
3,500 PSI 890 (lbs)	460 (lbs)	1058 (lbs)	Blue Fluorocarbon

Materials used for all Robertson® Drillcrete® fasteners (AISI): 10B21
Disclaimer: All test results and recommendations are based on laboratory tests.

INDUSTRIES

• CONSTRUCTION
• HVAC
• MAINTENANCE / ENTRETIEN
• ELECTRICAL / ÉLECTRIQUE
• PLUMBING / PLOMBERIE

APPLICATIONS

• CONCRETE / BÉTON
• HOLLOW BLOCK / BLOC CREUX
• MORTAR / MORTIER
• MASONRY / MAÇONNERIE
• JUNCTION BOXES / BOÎTES DU JUNCTION
• CLIPS & HANGERS / CLIP ET SUPPORTS

COATING PROPERTIES

ZINC PHOSPHATE BASE LAYER WITH MULTIPLE ORGANIC TOP COATS OF BLUE FLUOROCARBON FOR MAXIMUM CORROSION RESISTANCE.

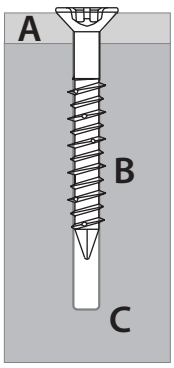
INSTALLATION TABLE |TABLE D'INSTALLATION

• DRILLCRETE®SCREWS MUST BE INSTALLED INTO PRE-DRILLED HOLES.
LES VIS DRILLCRETE® DOIVENT ÊTRE INSTALLÉES DANS DES TROUS PRÉ-PERCÉS.

• USE 5/32" DIAMETER DRILL BIT FOR 3/16" DRILLCRETE® AND 3/16" DIAMETER DRILL BIT FOR ¼" DRILLCRETE®

UTILISEZ UN FORET 5/32" POUR LES VIS DRILLCRETE® 3/16" ET UN FORET DE 3/16" POUR LES VIS DRILLCRETE® DE 1/4" DE DIAMÈTRE.

(A) Fixture Thickness Épaisseur de L'Installation	(B) Drillcrete® Length Longueur de la vis Drillcrete®	(C) Depth of Pilot Hole Profondeur du Pré-Percage	Drill Bit Length Longueur du Foret
0 - 1/4"	1-1/4"	1-3/4"	3-1/2"
1/4" - 3/4"1	-3/4"2	-1/4"3	-1/2"
3/4" - 1-1/4"2	-1/4"2	-3/4"4	-1/2"
1-1/4" - 1-3/4"2	-3/4"3	-1/4"4	-1/2"
1-3/4" - 2-1/4"3	-1/4"3	-3/4"5	-1/2"
2-1/4" - 2-3/4"3	-3/4"4	-1/4"5	-1/2"
2-1/2" - 3"4	"4	-1/2"5	-1/2"



FLAT RECEX® DRILLCRETE® SCREW
TÊTE PLATE RECEX® VIS DRILLETE®

PART NUMBER	SIZE	DRIVE	FINISH	WEIGHT (LBS)/M	PKG TYPE	PKG QTY
6300-4200-1177-9101	3/16 X 1-1/4”	#2	BLUE	6.82	1/4 KEG	5000
6300-4200-1179-9101	3/16 X 1-3/4”	#2	BLUE	8.74	1/4 KEG	3000
6300-4200-1181-9101	3/16 X 2-1/4”	#2	BLUE	11.01	1/4 KEG	2000
6300-4200-1183-9101	3/16 X 2-3/4”	#2	BLUE	13.27	1/4 KEG	1500
6300-4200-1185-9101	3/16 X 3-1/4”	#2	BLUE	15.55	1/4 KEG	800
6300-4200-1188-9101	3/16 X 4”	#2	BLUE	18.94	1/4 KEG	500
6300-4300-1232-9101	1/4 X 1-1/4”	#3	BLUE	12.07	1/4 KEG	2500
6300-4300-1234-9101	1/4 X 1-3/4”	#3	BLUE	16.24	1/4 KEG	2000
6300-4300-1236-9101	1/4 X 2-1/4”	#3	BLUE	20.38	1/4 KEG	1800
6300-4300-1238-9101	1/4 X 2-3/4”	#3	BLUE	24.25	1/4 KEG	1200
6300-4300-1240-9101	1/4 X 3-1/4”	#3	BLUE	29.02	1/4 KEG	800
6300-4300-1243-9101	1/4 X 4”	#3	BLUE	34.02	1/4 KEG	500

INDENTED HEX WASHER SLOT DRILLCRETE® SCREW
TÊTE HEXAGONALE RAINURÉE AVEC RONDELLE VIS DRILLETE®

PART NUMBER	SIZE	DRIVE	FINISH	WEIGHT (LBS)/M	PKG TYPE	PKG QTY
6300-0216-1177-9101	3/16 X 1-1/4”	—	BLUE	7.85	1/4 KEG	5000
6300-0216-1179-9101	3/16 X 1-3/4”	—	BLUE	10.13	1/4 KEG	2000
6300-0216-1181-9101	3/16 X 2-1/4”	—	BLUE	12.39	1/4 KEG	1500
6300-0216-1183-9101	3/16 X 2-3/4”	—	BLUE	14.65	1/4 KEG	1200
6300-0216-1185-9101	3/16 X 3-1/4”	—	BLUE	18.40	1/4 KEG	800
6300-0216-1188-9101	3/16 X 4”	—	BLUE	20.33	1/4 KEG	500
6300-0216-1232-9101	1/4 X 1-1/4”	—	BLUE	16.13	1/4 KEG	2500
6300-0216-1234-9101	1/4 X 1-3/4”	—	BLUE	20.27	1/4 KEG	2000
6300-0216-1236-9101	1/4 X 2-1/4”	—	BLUE	24.41	1/4 KEG	1200
6300-0216-1238-9101	1/4 X 2-3/4”	—	BLUE	28.55	1/4 KEG	1000
6300-0216-1240-9101	1/4 X 3-1/4”	—	BLUE	32.69	1/4 KEG	800
6300-0216-1243-9101	1/4 X 4”	—	BLUE	38.90	1/4 KEG	500

Eastern Canada

Robertson Burlington, Ontario
Head Office & Warehouse
1185 Corporate Drive, Unit 1
Burlington, ON L7L 5V5

Toll Free: 1(800) 268-5090
Phone: 1(905) 332-7776
Fax: 1(905) 336-7019

info@robertsonscrew.com
www.robertsonscrew.com

Western Canada

Robertson Surrey, BC
Warehouse
#302-303 19133 26th Avenue
Surrey, BC V3S 3V7

Robertson (Jiaxing)
Manufacturing

128 Jingjia Ave
Jiashan Economic Development Zone
Jiaxing, Zhejiang, China 31410

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