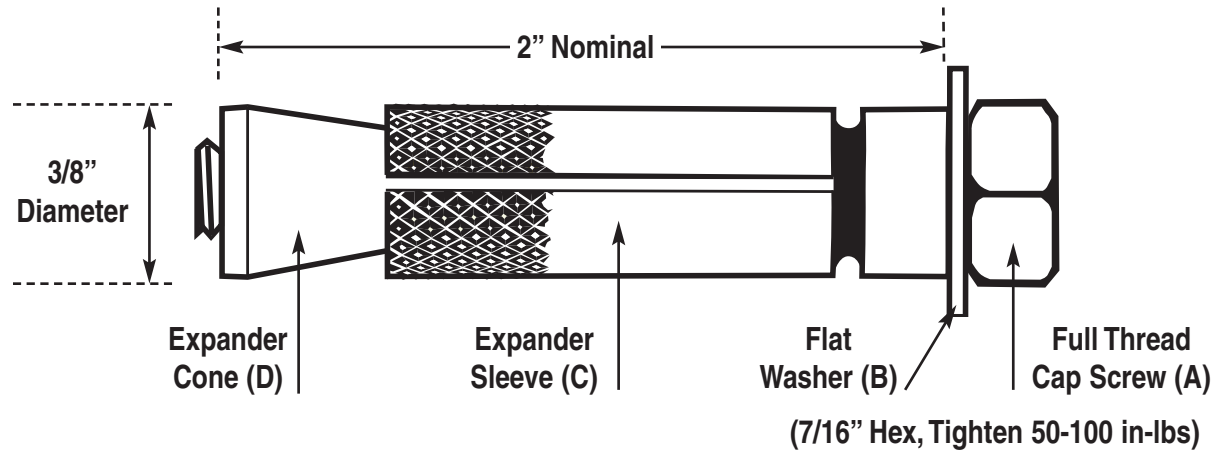


CTP MASONRY FASTENER



Torque Activated: 50 – 100 in – lb ■ Hex Head Finish – Low Profile ■ Bolt Head Provides Inspection Source
 Low Profile Avoids Insulation or Tie Interference ■ Zinc Plated or Stainless Bolt with Brass Expanders ■ Fastener Preload ≥ Four Times Design Load

Fastener Performance

	Ultimate Tension: lbs. (kg)
Hollow Lightweight Block	900 lbs. (409 kg)
N.W. Concrete (3500 psi)	2,100 lbs. (963 kg)
Solid Brick	900 lbs. (409 kg)

Catalog #	A	B	C	D
CTP-561022 ZINC PLATED HARDWARE	ZINC PLATED, A307 ASME B18.2.1	ZINC PLATED ANSI B18.22.1TYA	ASTM A-360 Brass	ASTM A-360 Brass
CTP-541022 STAINLESS STEEL HARDWARE	300 SERIES STAINLESS STEEL ASME B18.2.1	ANSI B18.22.1TYA	ASTM A-360 Brass	ASTM A-360 Brass

Phone: (219) 878-1427
 Fax: (219) 874-3626
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 Michigan City, Indiana 46360-9390
 USA

DATE:	APPROVED BY:	DRAWN BY: CMS
SCALE: NTS		REVISED:
CTP Masonry Fastener		
PROJECT:		
CUSTOMER:		DRAWING NUMBER: