

ELECTRICAL FASTENER SELECTOR / Direct Fastening

THREE LINES OF CONSUMABLES

Choose the line to meet your needs for performance, productivity, and price.

Ultimate	Premium	Standard
Ultimate performance for demanding applications	Premium performance for a wide range of applications	Hilti quality at economical price

BX Battery-actuated / GX Gas-actuated

BX 3-ME 02 and pole tool / GX 3-ME and pole tool / nail portfolio

	X-P B3 MX X-C B3 MX X-S B3 MX		X-P G3 MX X-C G3 MX X-S G3 MX
X-PT B3		X-PT GX 3	

DX Powder-actuated

DX 5-MX and pole tool / DX 351 and pole tool / nail portfolio

	X-P MX X-U MX X-C MX		X-P P8 X-U P8 Cartridge 6.8/11 M10
X-PT 5		X-PT 351	

ELEMENTS SUSPENDED FROM THE CEILING

	Voltage		Item Name	Image	Description	Item number
	Low	Mid				
Hangers	■	■	X-DR MX ●●●●○		Clip for drop rod attachments	2230608
	■	■	X-DR T MX ●●●●○		Threaded drop rod	See rod length
	■	■	X-DR S MX ●●●●○		Smooth drop rod	See rod length
	■	■	X-CC MX 12 GA ●●●●○		Ceiling clip with 12 gauge wire	See wire length
	■	■	X-ECC MX ●●●●○		Metal ceiling clip	228342
	■	■	X-EHS MX ●●●●○		Metal threaded rod hanger	228341
Conduit Hanging Elements	-	■	X-BW 1/2" ●●●●○		Batwing clip for single 1/2" EMT attachment to drop rods	2245637
	-	■	X-BW 3/4" ●●●●○		Batwing clip for single 3/4" EMT attachment to drop rods	2245638
	-	■	X-BW 1" ●●●●○		Batwing clip for single 1" EMT attachment to drop rods	2245639
Cable Hanging Elements	■	-	X-DH 1" BW ●●●●○		1" data hook with batwing clip for rod attachment	2230613
	■	-	X-DH 2" BW ●●●●○		2" data hook with batwing clip for rod attachment	2230614
	■	-	X-DH 4" BW ●●●●○		4" data hook with batwing clip for rod attachment	2230615
	-	■	X-BW W ●●●●○		Batwing clip for single MC Cable attachment to drop rods	2245636
	-	■	X-MS BW ●●●●○		MC Stacker with batwing for rod attachment	2256718

	Voltage		Item Name	Image	Description	Item number
	Low	Mid				
■	■	X-DR ALH 27 ●●●●○		Clip for drop rod attachments with ALH 27 nail (1-1/16" long)	2230640	
■	■	X-DR ALH 22 ●●●●○		Clip for drop rod attachments with ALH 22 nail (7/8" long)	2230607	
■	■	X-DR T ALH 27 ●●●●○		Threaded drop rod with ALH 27 nail (1-1/16" long)	See rod length	
■	■	X-DR T ALH 22 ●●●●○		Smooth drop rod with ALH 22 nail 7 (7/8" long)	See rod length	
■	■	X-DR S ALH 27 ●●●●○		Smooth drop rod with ALH 27 nail (1-1/16" long)	See rod length	
■	■	X-HS W U ●●●●○		X-HS W6 threaded rod hanger with X-U 19 nail for PAT	386216	
■	■			X-HS W10 threaded rod hanger with X-U 19 nail for PAT	386217	
■	■			X-HS W6 threaded rod hanger with X-U 22 nail for PAT	386221	
■	■			X-HS W10 threaded rod hanger with X-U 22 nail for PAT	386222	
-	■	X-BW 1/2" ●●●●○		Batwing clip for single 1/2" EMT attachment to drop rods	2245637	
-	■	X-BW 3/4" ●●●●○		Batwing clip for single 3/4" EMT attachment to drop rods	2245638	
-	■	X-BW 1" ●●●●○		Batwing clip for single 1" EMT attachment to drop rods	2245639	
■	-	X-DH 1" BW ●●●●○		1" data hook with batwing clip for rod attachment	2230613	
■	-	X-DH 2" BW ●●●●○		2" data hook with batwing clip for rod attachment	2230614	
■	-	X-DH 4" BW ●●●●○		4" data hook with batwing clip for rod attachment	2230615	
-	■	X-BW W ●●●●○		Batwing clip for single MC Cable attachment to drop rods	2245636	
-	■	X-MS BW ●●●●○		MC Stacker with batwing for rod attachment	2256718	

ELEMENTS DIRECTLY FASTENED TO THE WALL/CEILING

	Voltage		Item Name	Image	Description	Item number
	Low	Mid				
Cable attachments	■	-	X-BR-S MX ●●●●○		2" bridle ring with saddle	2229905
	-	■	X-BR MX ●●●●○		1-1/4" bridle ring for cable holding	2229908
	-	■	X-BR MX ●●●●○		2" bridle ring for cable holding	2229909
	■	-	X-DH ●●●●○		2" data hook directly attached to the wall	2230611
	■	-			4" data hook directly attached to the wall	2230612
	■	-			2" data hook directly to attached to the ceiling	2230610
	-	■	X-MS MX ●●●●○		MC stacker directly attached to wall or ceiling	2256717
	■	-	X-ECH MX ●●●●○		X-ECH 15 bunched-cable holder	2018247
	■	-			X-ECH 30 bunched-cable holder	2018248
	■	-	X-EKB MX ●●●●○		Plastic cable clasp, four 8mm cables	285712
■	-			Plastic cable clasp, eight 8mm cables	285713	
Both cable and conduit attachments	■	■	X-UCT MX ●●●●○		Plastic universal cable/conduit tie holder	2095183
	■	■	X-ECT MX ●●●●○		Plastic cable/conduit tie holder	285709
	■	■	X-ET MX ●●●●○		Cable trunking fastener	285718
Conduit Attachments	-	■	X-EKSC MX ●●●●○		Plastic conduit snap-lock clip 5/8"	274083
	-	■			Plastic conduit snap-lock clip 1"	274087
	-	■	X-EMTC MX ●●●●○		Metal clip for fastening 3/8" MC cables	228334
	-	■			Metal clip for fastening 1/2" conduit	228335
	-	■			Metal clip for fastening 3/4" conduit	228336
	-	■			Metal clip for fastening 1" conduit	228337
	-	■			Metal clip for fastening conduit 1-1/4"	2258449
	-	■	X-EMTSC MX ●●●●○		Stand-off conduit clamp 1/2"	228338
	-	■			Stand-off conduit clamp 3/4"	228339
	-	■			Stand-off conduit clamp 1"	228340

	Voltage		Item Name	Image	Description	Item number
	Low	Mid				
■	-	X-BR-S ALH 27 ●●●●○		2" bridle ring with saddle and ALH 27 nail (1-1/16" long)	2230060	
-	■	X-BR ALH 27 ●●●●○		1-1/4" bridle ring with ALH 27 nail (1-1/16" long)	2229906	
-	■			2" bridle ring with ALH 27 nail (1-1/16" long)	2229907	
■	-	X-DH ●●●●○		2" data hook directly attached to the wall	2230611	
■	-			4" data hook directly attached to the wall	2230612	
■	-			2" data hook directly to attached to the ceiling	2230610	
■	-	X-ECH/FR ●●●●○		Plastic cable holder — Small with X-U nail	386238	
■	-			Plastic cable holder — Medium with X-U nail	386239	
■	-			Plastic cable holder — Large with X-U nail	386240	
-	■	X-EMTC C27 ●●●●○		Metal clip for fastening 3/8" conduit with X-C nail	226906	
-	■			Metal clip for fastening 1/2" conduit with X-C nail	226905	
-	■			Metal clip for fastening 3/4" conduit with X-C nail	226904	
-	■			Metal clip for fastening 1" conduit with X-C nail	226903	
-	■			Metal clip for fastening 3/8" conduit with X-U nail	226910	
-	■	X-EMTC U22 ●●●●○		Metal clip for fastening 1/2" conduit with X-U nail	226909	
-	■			Metal clip for fastening 3/4" conduit with X-U nail	226908	
-	■			Metal clip for fastening 1" conduit with X-U nail	226907	

ELECTRICAL FASTENER SELECTOR / Anchors

Anchor setting tools, inserts, and accessories



ELEMENTS SUSPENDED FROM THE CEILING — ANCHOR ROD HANGING

	Item Name	Image	Description	Item number				
Post-Installed	KH-EZ I ●●●●		1/4"x1-5/8" screw w/ 1/4" internally threaded cplr	423471				
			1/4"x2-1/2" screw w/ 1/4" internally threaded cplr	418039				
			1/4"x1-5/8" screw w/ 3/8" internally threaded cplr	423472				
			1/4"x2-1/2" screw w/ 3/8" internally threaded cplr	418040				
			3/8"x2-1/8" screw w/ 1/2" internally threaded cplr	2169858				
Post-Installed	KH-EZ E ●●●●		1/4"x1-5/8" screw w/ 3/8" externally threaded stud	2169855				
			HDI-P TZ ●●●●		3/8" dia. flush anchor (3/4" embed) with approvals	2204029		
					HDI-P ●●●●○		1/4" dia. flush anchor (5/8" embed)	409498
							3/8" dia. flush anchor (3/4" embed)	409499
							1/2" dia. flush anchor (1" embed)	409500
HDI+ ●●●●○		1/4" dia. flush anchor (1" embed)	409492					
		3/8" dia. flush anchor (1-9/16" embed)	2058129					
		1/2" dia. flush anchor (2" embed)	2080046					
Cast-in-Place	KCS-WF, Single Thread Cast-in-Place Anchor for Wood Form ●●●●○		For 1/4" rod — Green	2155996				
			For 3/8" rod — Red	2148806				
			For 1/2" rod — Orange	2148807				
			For 5/8" rod — Yellow	2155997				
			For 3/4" rod — Black	2155998				
	KCM-WF, Multi-Thread Cast-in-Place Anchor for Wood Form ●●●●		For 1/4" or 3/8" rod — Green w/ Green Plug	2193277				
			For 1/4" or 3/8" rod — Green w/ Red Plug	2193276				
			For 3/8" or 1/2" rod — Orange w/ Orange Plug	2193279				
			For 3/8" or 1/2" rod — Orange w/ Black Plug	2193278				
			For 3/8", 1/2", or 5/8" rod — Red w/ Red Plug	2193274				
	KCM-PD, Multi-Thread Cast-in-Place Anchor for Pan Joist Deck ●●●●		For 3/8", 1/2", or 5/8" rod — Red w/ Red Plug	2193290				
			For 3/8", 1/2", 5/8", or 3/4" rod — Grey w/ Orange Plug	2193275				
			For 1/4" or 3/8" rod — Green w/ Green Plug	2198100				
			For 3/8", 1/2", or 5/8" rod — Red w/ Red Plug	2198101				
			For 3/8", 1/2", 5/8", or 3/4" rod — Grey w/ Orange Plug	2198102				
	KCC-WF, Push to Connect Anchors for Wood Form ●●●●		For 3/8" rod — Dark Green w/ Dark Green Plug	2268101				
			For 1/2" rod — Dark Orange w/ Dark Orange Plug	2268102				
	KCM-MD, Multi-Thread Cast-in-Place Anchor for Metal Deck ●●●●		Short Plate for 1/4" or 3/8" rod — Green w/ Green Plug	2221458				
			Short Plate for 1/4" or 3/8" rod — Green w/ Red Plug	2221457				
			Short Plate for 3/8" or 1/2" rod — Orange w/ Orange Plug	2221459				
Short Plate for 3/8" or 1/2" rod — Orange w/ Black Plug			2221700					
Short Plate for 3/8", 1/2", or 5/8" rod — Red w/ Red Plug			2221701					
Short Plate for 3/8", 1/2", or 5/8" rod — Red w/ Black Plug			2221702					
Short Plate for 5/8" or 3/4" rod — Grey w/ Black Plug			2221703					
Long Plate for 1/4" or 3/8" rod - Green w/ Green Plug			2267028					
Long Plate for 3/8" or 1/2" rod — Orange w/ Orange Plug			2221704					
Long Plate for 3/8", 1/2", or 5/8" rod - Red w/ Red Plug			2267027					
KCC-MD, Push to Connect Anchors for Metal Deck ●●●●		Long Plate for 5/8" or 3/4" rod — Grey w/ Black Plug	2221705					
		Short Plate for 3/8" rod — Dark Green w/ Dark Green Plug	2268103					
		Short Plate for 1/2" rod — Dark Orange w/ Dark Orange Plug	2268104					
		Long Plate for 3/8" rod — Dark Green w/ Dark Green Plug	2268009					
			Long Plate for 1/2" rod — Dark Orange w/ Dark Orange Plug	2268100				

ELEMENTS DIRECTLY FASTENED TO THE FLOOR/WALL/CEILING

	Item Name	Image	Description	Item number
Post-Installed	KH-EZ ●●●● (available in additional sizes)		Screw anchor 1/4"x1-7/8"	423473
			Screw anchor 1/4"x2-5/8"	418045
			Screw anchor 3/8"x1-7/8"	418055
			Screw anchor 3/8"x2-1/8"	418056
	KH-EZ PM/PL ●●●●		KH-EZ PM 1/4"x1-7/8"	2265706
			KH-EZ PM 1/4"x2-5/8"	2265625
			KH-EZ PL 1/4"x2-5/8"	2265628
	KB-TZ2 ●●●● (available in additional sizes)		Stud anchor, 3/8"x3" (pre-assembled)	2210236
			Stud anchor, 3/8"x3-3/4" (pre-assembled)	2210238
			Stud anchor, 3/8"x5" (pre-assembled)	2210239
	KB1 ●●●●○ (available in additional sizes)		Stud anchor, 3/8"x3"	2231455
			Stud anchor, 3/8"x3-3/4"	2231456
			Stud anchor, 3/8"x5"	2231457
	Kwik-Con+ ●●●●○ (available in additional sizes)		Screw anchor, 3/16"x1-1/4" Torx Hex Head	2260064
			Screw anchor, 3/16"x1-3/4" Torx Hex Head	2260065
Screw anchor, 3/16"x2-1/4" Torx Hex Head			2265628	
HMH ●●●●○ (available in additional sizes)		Metal hit anchor, 3/16"x7/8"	66137	
		Metal hit anchor, 1/4"x3/4"	15538	
		Metal hit, 1/4"x1"	66138	
HPS-1, Impact Anchor ●●●●○		Impact anchor, 1/4"x1"	260368	
		Impact anchor, 1/4"x1-5/8"	260344	
		Impact anchor, 1/4"x2-1/16"	260345	