

X-HS order information

Item no.	Designation	Item no.	Designation
361788	X-HS M6 U32 P8 S15	386214	X-HS M8 U19 P8 S15
386223	X-HS M6 U27 P8 S15	386215	X-HS M10 U19 P8 S15
361789	X-HS M8 U32 P8 S15	386217	X-HS W10 U19 P8 S15
386224	X-HS M8 U27 P8 S15	386218	X-HS M6 U22 P8 S15
361790	X-HS M10 U32 P8 S15	386219	X-HS M8 U22 P8 S15
386225	X-HS M10 U27 P8 S15	386222	X-HS W10 U22 P8 S15
386226	X-HS W6 U27 P8 S15	386216	X-HS W6 U19 P8 S15
386227	X-HS W10 U27 P8 S15	386220	X-HS M10 U22 P8 S15
386213	X-HS M6 U19 P8 S15	386221	X-HS W6 U22 P8 S15

Type of threading: M = metric; W6, W10 = Whitworth 1/4"; 3/8"

X-CC order information

Item no.	Designation
386229	X-CC U22 P8
386230	X-CC U27 P8
299937	X-CC DKH P8 S15
386228	X-CC U16 P8
2006454	X-CC CS22 P8
2005065	X-CC CS27 P8

Cartridge selection

Cartridge recommendation:

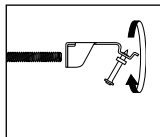
Steel:	6.8/11M red cartridge	$t_{II} \geq 6 \text{ mm}$
	6.8/11M green cartridge	$t_{II} < 6 \text{ mm}$
Concrete:	6.8/11M yellow cartridge	on green/fresh and standard concrete
	6.8/11M red cartridge	on precast, old and hard concrete

Tool energy adjustment by setting tests on site.

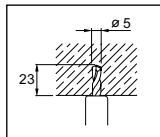
Fastening quality assurance

Installation

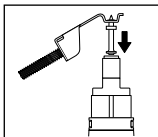
X-HS



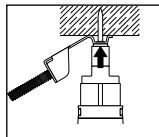
1. Attach the threaded rod to the X-HS before fastening



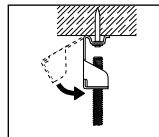
2. For **DKH 48** pre-drill ($\varnothing 5 \times 23$)



3. Load the assembly into the tool

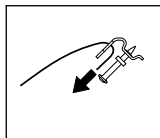


4. Locate the nail, compress the tool, pull the trigger and the fastening is complete

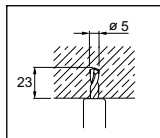


5. Bend the X-HS assembly down to the vertical position

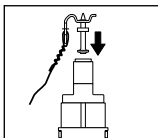
X-CC



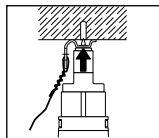
1. Assemble the wire with the **X-CC**



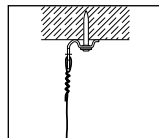
2. For **DKH 48** pre-drill ($\varnothing 5 \times 23$)



3. Load the assembly into the tool



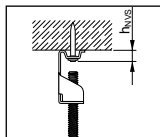
4. Locate the nail, compress the tool, pull the trigger and the fastening is complete



5. Adjust the wire as required

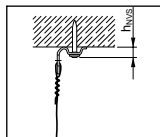
Quality assurance

X-HS



$h_{NVS} = 6-10 \text{ mm}$

X-CC



$h_{NVS} = 4-7 \text{ mm}$

These are abbreviated instructions which may vary by application.
ALWAYS review/follow the instructions accompanying the product.