

# Hilti HUD Wall Plug

# **Submission Folder**

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Please consider your environmental responsibility before using the hard copy version!



# Universal plastic anchor HUD





- Concrete (aerated)
- Concrete (uncracked)
- Drywall
- Masonry (hollow)
- Masonry (solid)

# **APPLICATIONS**

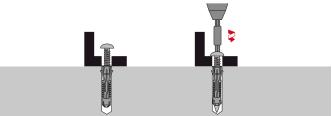
 Many kinds of light-duty fastenings, especially electrical installations, sanitary fixtures, etc.

# **ADVANTAGES**

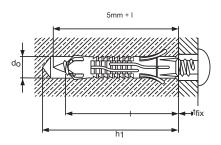
- Base materials: concrete, solid brick, hollow brick, gas (aerated) concrete, gypsum panel
- High holding power
- Suitable for through-fastening with screw
- Resistance to turning in hole and premature expansion
- Reliable : precise screw guidance, 360° expansion
- Meets safety specifications: contains no heavy metals, halogenes or silicones

Technical data	
Anchor type	Plastic anchor
Head configuration	N/A
Material composition	Polyamide PA 6
Material, corrosion	Plastic
In-service temperature – range	-40 - 80 °C
Installation direction	All





These are abbreviated instructions which may vary according to the application.



Recommended load (kN), safety factor( $\gamma$ )=5

Model	Size	5x25	6x30	8x40	10x50	12x60	14x70
HUD-1	Tensile Load, Nrec	0.30	0.55	0.85	1.40	2.00	3.00
20 N/mm <sup>2</sup>	Shear Load, Vrec	0.40	0.90	1.25	2.20	3.00	5.60
HUD-1	Tensile Load, Nrec	0.10	0.15	0.30	0.40	0.50	0.60
at AAC block	Shear Load, Vrec	0.13	0.18	0.30	-	-	-

# Universal plastic anchor HUD-2



Ordering designation	Anchor size	Anchor length	Woodscrew diameter	Drill bit diameter	Drilling depth	Screw length	Sales pack quantity	Item number
HUD-2 5x25	5 mm	25 mm	3.5 - 4 mm	5 mm	35 mm	I + tfix+5mm	500 pc	2287818
HUD-2 6x30	6 mm	30 mm	4.5 - 5 mm	6 mm	40 mm	I + tfix +5mm	500 pc	2287820
HUD-2 8x40	8 mm	40 mm	5 - 6 mm	8 mm	55 mm	I + tfix +5mm	400 pc	2287816

# Universal plastic anchor HUD-1



Ordering designation	Anchor size	Anchor length	Woodscrew diameter	Drill bit diameter	Drilling depth	Screw length	Sales pack quantity	Item number
HUD-1 10x50	10 mm	50 mm	7 - 8 mm	10 mm	65 mm	I + tfix +5mm	200 pc	331618
HUD-1 12x60	12 mm	60 mm	8 - 10 mm	12 mm	80 mm	I + tfix +5mm	100 pc	331619
HUD-1 14x70	14 mm	70 mm	10 - 12 mm	14 mm	90 mm	I + tfix +5mm	50 pc	331620

Please visit Hilti website for the latest item numbers and related products

# Universal plastic anchor HUD-L (Long version)





Ordering designation	Anchor size	Anchor length	Woodscrew diameter	Drill bit diameter	Drilling depth	Screw length	Sales pack quantity	Item number
HUD-L 6x50	6 mm	50 mm	4.5 - 5 mm	6 mm	70 mm	I + tfix +5mm	400 pc	315938
HUD-L 8x60	8 mm	60 mm	5 - 6 mm	8 mm	80 mm	I + tfix +5mm	200 pc	315939
HUD-L 10x70	10 mm	70 mm	7 - 8 mm	10 mm	90 mm	I + tfix +5mm	100 pc	315940

Please visit Hilti website for the latest item numbers and related products

# **HUD-2 / HUD-1 Plastic Anchor**

# Economical universal plastic anchor

### Anchor version



HUD-2 (5, 6, 8)



HUD-1 (10, 12, 14)

Autoclaved

aerated concrete

### **Benefits**

- Flat setting
- Flexibility of screw length
- Suitable for use in a wide range of base materials

### Base material



concrete



Solid brick





Hollow brick







Recommended general notes

- \* The below clauses based on Hilti product qualifications are for references only. Selection of clauses by the engineer shall be based on the specific application needs. Please contact Hilti's technical team for further details
- Plastic anchor with ribbed surface for toggling in hollow material and fins (to prevent the anchor turning in the hole), made of polyamide PA6, for use in concrete, solid brick, hollow brick, aerated concrete and drywall.
- Plastic anchor shall have manufacturer information on volatile organic compunds (VOC) content.
- Anchor shall be installed as per the manufacturer's approved procedure and equipment

### Basic loading data

Plastic / light duty / other metal anchors

## All data in this section applies to:

- Correct setting (See setting instruction)
- Load data are only valid for the specified woodscrew type
- No edge distance and spacing influence
- Base material as specified in the table.
- Minimum base material thickness

### Characteristic resistance

Anchoroine			HUD-2		HUD-1			
Anchor size			5x25	6x30	8x40	10x50	12x60	14x70
Screw type a)			С	С	С	W	W	W
Concrete ≥ C16/20	N <sub>Rk</sub>	[kN]	0,60	1,2	2,5	7	10	15
Concrete 2 C 16/20	$V_{Rk}$	[kN]	-	-	-	11	15	28

a) Screw type: W: Wood-screw C: Chipboard screw. Load data are valid for the mentioned woodscrew type, if other types or different screws are used the load capacity may decrease.

### Design resistance

Anchor size				HUD-2		HUD-1			
			5x25	6x30	8x40	10x50	12x60	14x70	
Screw type a)			С	С	С	W	W	W	
Concrete ≥ C16/20	N <sub>Rd</sub>	[kN]	0,17	0,34	0,70	1,96	2,80	4,20	
Concrete 2 C 16/20	$V_{Rd}$	[kN]	-	-	-	3,08	4,20	7,84	

a) Screw type: W: Wood-screw C: Chipboard screw. Load data are valid for the mentioned woodscrew type, if other types or different screws are used the load capacity may decrease.

### Recommended loads b)

Anchor size			HUD-2		HUD-1			
		5x25	6x30	8x40	10x50	12x60	14x70	
Screw type a)		С	С	С	W	W	W	
Concrete ≥ C16/20	N <sub>Rec</sub> [kN]	0,12	0,24	0,5	1,4	2	3	
Concrete 2 C 16/20	V <sub>Rec</sub> [kN]	-	-	-	2,2	3	5,6	

- a) Screw type: W: Wood-screw C: Chipboard screw. Load data are valid for the mentioned woodscrew type, if other types or different screws are used the load capacity may decrease.
- b) With overall global safety factor  $\gamma = 5$  to the characteristic loads and a partial safety factor of  $\gamma = 1,4$  to the design values.
- c) chipboard screw 4x40: outer diameter 3,9 mm, core diameter 2,4 mm chipboard screw 5x50; outer diameter 4.8 mm, core diameter 2.9 mm chipboard screw 6x50: outer diameter 5,8 mm, core diameter 3,8 mm

## **Materials**

### Material quality

Part	Material
Plastic sleeve	Polyamide 6

Sep 2022





### Setting information

### Service temperature range

Hilti HUD-1 universal anchor may be applied in the temperature range given below.

Temperature range Base material temperature		Max. long term base material temperature	Max. short term base material temperature		
Temperature range	-40 °C to +80 °C	+50 °C	+80 °C		

### Max short term base material temperature

Short-term elevated base material temperatures are those that occur over brief intervals, e.g. as a result of diurnal cycling.

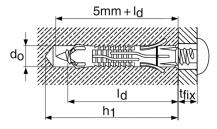
### Max long term base material temperature

Long-term elevated base material temperatures are roughly constant over significant periods of time.

### Setting details

Anchor size			5x25	6x30	8x40	10x50	12x60	14x70
Nominal diameter of drill bit	d <sub>o</sub>	[mm]	5	6	8	10	12	14
Cutting diameter of drill bit	d <sub>cut</sub> ≤	[mm]	5,35	6,4	8,45	10,45	12,5	14,5
Depth of drill hole	h₁≥	[mm]	30	35	45	65	80	90
Effective anchorage depth	h <sub>nom</sub>	[mm]	25	30	40	50	60	70
Anchor length	I	[mm]	25	30	40	50	60	70
Max fixture thickness	t <sub>fix</sub>	[mm]		D	epending or	screw leng	ıth	
Installation temperature		[°C]	-10 to +40					
Woodscrew diameter a)	d	[mm]	3,5 <b>- 4</b>	4,5 - <b>5</b>	5 - <b>6</b>	7 - 8	8 - <b>10</b>	10 - <b>12</b>

a) The basic loading data are depending on the woodscrew diameters, if other types or different screws are used the load capacity may decrease. Highlighted diameters refer to basic loading data table, except footnotes a), b), c) of basic loading data tables.



### Installation equipment

Plastic / light duty / other metal anchors

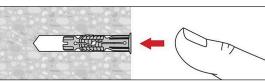
Anchor size	5x25	6x30	8x40	10x50	12x60	14x70	5x25
Rotary hammer	TE 2- TE16						
Other tools	Screwdriver						

### Setting instructions a)

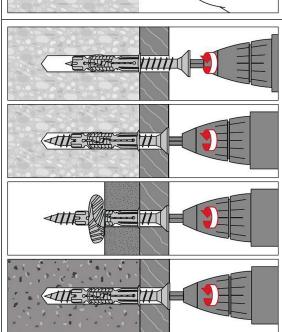
\*For detailed information on installation see instruction for use given with the package of the product.

# Setting instructions *€2222* Ø d 0

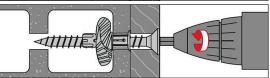
1. Drill hole with drill bit



2. Install anchor



3. Drive screw into anchor



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a) Use only for wall and floor applications. Not applicable for ceiling and façade applications.

**HUD Wall Plug** 

Plastic / light duty / other metal anchors



# **HUD-L Plastic anchor**

# Economical universal long plastic anchor

### Anchor version Benefits - Universal plastic anchor HUD-L applicable in a wide range of (M6-M8) base materials - Daily application HUD-L - Excellent setting behaviour (M10)

### Base material



concrete



Solid brick



Hollow brick





concrete



Autoclaved aerated

### Recommended general notes

- \* The below clauses based on Hilti product qualifications are for references only. Selection of clauses by the engineer shall be based on the specific application needs. Please contact Hilti's technical team for further details
- Plastic anchor with ribbed surface for toggling in hollow material, made of polyamide PA6, for use in concrete, solid brick, hollow brick, aerated concrete and drywall.
- Plastic anchor shall have manufacturer information on volatile organic compounds (VOC) content.
- Anchor shall be installed as per the manufacturer's approved procedure and equipment
- The recommended tension load of the anchor should not be not less than \_\_kN (including overall global safety factor  $\gamma = 5$ )

### Basic loading data

# All data in this section applies to:

- Correct setting (See setting instruction)
- Load data are only valid for the specified woodscrew type
- Load data given in the tables is independent of load direction
- No edge distance and spacing influence
- Base material as specified in the table
- Minimum base material thickness

### Characteristic resistance

Anchor size	6x50	8x60	10x70
Screw type a) b)	W	W	W
Size	4,5x80	5x90	8
DIN	96	96	571
Concrete $\geq$ C16/20 $F_{Rk}$ [kN]	1,15	1,4	9,0

- a) Load data are valid for the mentioned woodscrew type, if other types or different screws are used the load capacity may decrease.
- b) Screw type: W: Wood-screw

## Design resistance

Anchor size		6x50	8x60	10x70
Screw type a) b)		W	W	W
Size		4,5x80	5x90	8
DIN		96	96	571
Concrete ≥ C16/20	F <sub>Rd</sub> [kN]	0,32	0,39	2,52

- a) Load data are valid for the mentioned woodscrew type, if other types or different screws are used the load capacity may decrease.
- b) Screw type: W: Wood-screw

### Recommended loads c)

Anchor size		6x50	8x60	10x70
Screw type a) b)		W	W	W
Size		4,5x80	5x90	8
DIN		96	96	571
Concrete ≥ C16/20	F <sub>Rec</sub> [kN]	0,23	0,28	1,8
Solid clay brick Mz 12	F <sub>Rd</sub> [kN]	0,24	0,28	-

- a) Load data are valid for the mentioned woodscrew type, if other types or different screws are used the load capacity may decrease.
- b) Screw type: W: Wood-screw
- c) With overall global safety factor  $\gamma = 5$  to the characteristic loads and a partial safety factor of  $\gamma = 1.4$  to the design values.

### **Materials**

### Material quality

Part	Material
Plastic sleeve	Polyamide 6

### Setting information

# Installation temperature

-10°C to +40°C

### Service temperature range

Hilti HUD-L universal anchor may be applied in the temperature range given below.

Temperature range	Base material temperature	Max. long term base material temperature	Max. short term base material temperature	
Temperature range	-40 °C to +80 °C	+50 °C	+80 °C	

### Max short term base material temperature

Short-term elevated base material temperatures are those that occur over brief intervals, e.g. as a result of diurnal

### Max long term base material temperature

Long-term elevated base material temperatures are roughly constant over significant periods of time.

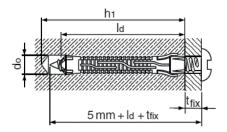




# Setting details

Anchor size			6x50	8x60	10x70
Nominal diameter of drill bit	d <sub>o</sub>	[mm]	6	8	10
Cutting diameter of drill bit	d <sub>cut</sub> ≤	[mm]	6,4	8,45	10,45
Depth of drill hole	h₁ ≥	[mm]	70	80	90
Effective anchorage depth	h <sub>nom</sub>	[mm]	47	57	70
Anchor length	1	[mm]	47	57	70
Max fixture thickness	t <sub>fix</sub>	[mm]	De	pending on screw len	igth
Recommended length of screw in base material	l <sub>d</sub>	[mm]	55	65	75
Woodscrew diameter a)	d	[mm]	<b>4,5</b> - 5	<b>5</b> - 6	7 - 8

a) The basic loading data are depending on the woodscrew diameters, if other types or different screws are used the load capacity may decrease. Highlighted diameters refer to basic loading data table, except footnotes ab, bb, c) of basic loading data tables.



# Installation equipment

Anchor size	6x50	8x60	10x70	
Rotary hammer	TE 2- TE16			
Other tools	Screwdriver			

# Setting instructions a)

Plastic / light duty / other metal anchors

\* For detailed information on installation see instruction for use given with the package of the product.

Setting instructions		
1. Drill hole with drill bit	2. Install anchor	Put part being fastened in place and drive screw into anchor.
***	<b>—</b>	
4. Drill hole with drill bit	5. Put part being fastened in place and install anchor	6. Drive screw into anchor

a) Use only for wall and floor applications. Not applicable for ceiling and façade applications.



Attn. : To whom it may concern

Date : 1 October 2022 Ref. : 124/AM/RY/22

Subject : Country of Origin- Hilti HUD Universal Plastic Anchor

Dear Sir / Madam,

Enclosed please find the information of Hilti HUD Universal Plastic Anchor.

Brand Name : Hilti

Model Name : Hilti HUD Universal Plastic Anchor

Manufacturer : Hilti Corporation

Address of Manufacturer: FL-9494, Principality of Liechtenstein.

Manufacturer Contact Person : Ricky Yau

Supplier : Hilti (Hong Kong) Ltd

Address of Supplier : 701-704, 7/F, Tower A, Manulife Financial Centre,

223 Wai Yip Street, Kwun Tong, Kowloon, Hong Kong

Supplier Contact Person: Ricky Yau (+852 9317 6203)

Country of Origin : Germany

Should you have further questions, please do not hesitate to contact our Technical Representatives, Customer Service Hotline at 8228-8118, or email us at hksales@hilti.com.

Yours faithfully,

Ricky Yau

Head of Product Leadership Strategy

Hilti (Hong Kong) Ltd.



Attn. :To whom it may concern

Date : 16th Apr. 2021 Ref : 018/AN/BL/21

Subject: Declaration of conformity in accordance with EU-Directive 2015/863 (RoHS) and

1907/2006/EC (REACH) for Hilti impact plastic anchor HUD (all sizes)

Dear Sir / Madam,

Hilti, acting as an environmentally responsible company, can confirm that all above mentioned products comply with the restrictions mentioned in the EU-Directive 2015/863 (RoHS), specifically:

Cr VI	Cd	Hg	Pb	PBDE	PBB	DEHP	BBP	DBP	DIBP
<	<	<b>~</b>	<	<	<	<	<	<	<
0.1 %	0.01 %	0.1 %	0.1 %	0.1 %	0.1 %	0.1 %	0.1 %	0.1 %	0.1 %

All values are weight %

Above that, we declare that the product does not contain any substances listed in REACH directive 1907/2006/EC, Annex XVII (RESTRICTIONS ON THE MANUFACTURE, PLACING ON THE MARKET AND USE OF CERTAIN DANGEROUS SUBSTANCES, MIXTURES AND ARTICLES) and Annex XIV (LIST OF SUBSTANCES SUBJECT TO AUTHORISATION).

Should you have any further questions, please do not hesitate to contact our Technical Representatives or Customer Service Hotline at 8228-8118.

Yours sincerely,

Bill Lee

Product Portfolio Manager



# Hilti HUD-1 Wall Plug Job Reference

	<b>U</b>		
Year	Project Name	Customer Name	Project type
2020	VEHICLE EXAM CENTRE	POWER ENGINEERING COMPANY	Industrial
2020	HK PALACE MUSEUM (HKPM)	LOFTY ENGINEERING COMPANY LIMITED	Community & Cultural
2020	FAN GARDEN POLICE STAFF QUARTERS	CHITSON CONSTRUCTION ENGINEERING	Residential
2020	TKO LOHAS PARK PH7 (SITE C1)	CONCORD AIR-CONDITIONING &	Residential
2020	TKO LOHAS PARK PH9 (SITE J)	FAR EAST FACADE (HONG KONG) LIMITED	Residential
2020	7 MUK TAI ST, KAI TAK 1K3 (6565)	MILLION HOPE INDUSTRIES LIMITED	Residential
2020	HKIA P583 T1 ANNEX BLDG & CP4 EXT	HO LEUNG ENGINEERING CO LTD	Infrastructure
2020	TAI WAI STATION NW RES	BESPARK TECHNOLOGIES ENGINEERING	Residential
2020	TAI PO LAI CHI SHAN (221)	YAULIN DECORATION LIMITED	Residential
2020	TMCLK C4 NORTH CONNECT TUNNEL BLDGS	KWOK CHEONG HONG ENGINEERING CO LTD	Office
2021	CHAI WAN RD HOUSING	CHITSON CONSTRUCTION ENGINEERING	Residential
2021	HKIA C18W07 AAHK OFFICE TOWER	JOINTEX ENGINEERING LIMITED	Office
2021	TUEN MUN AREA 56 (500),KWUN CHUI RD	TOTAL ORIGIN ENGINEERING LIMITED	Residential
2021	TUEN MUN AREA 54 HOUSING SITE 3,4	YAU LEE CONSTRUCTION MATERIALS LTD	Residential
2021	DIAMOND HILL HOUSING PH1 & 2 RENTAL	YAU LEE CONSTRUCTION MATERIALS LTD	Residential
2021	MA SIK RD, SHEUNG SHUI LOT 262	KM INTERNATIONAL INDUSTRIES	Residential
2021	TAIKOO PLACE PH 2B	HOP HING CONSTRUCTION	Office
2021	TO SHEK ST (609)	FAR EAST FACADE (HONG KONG) LIMITED	Residential
2021	CASTLE PEAK RD, AREA 48 (547)	YUEN CHEONG ENGINEERING CO LTD	Residential
2021	KAI TAK INLAND REVENUE TOWER	MANULIFE ENGINEERING COMPANY	Office
2022	6-8 LAI YING ST, NKIL 6549	FAR EAST FACADE (HONG KONG) LIMITED	Residential
2022	KAI TAK SPORTS PARK	HOP FAT STRUCTURAL STEEL	Sport & Recreation
2022	QUEEN MARY HOSPITAL PH1 (SS F501)	SUN ADVANCE ENGINEERING LIMITED	Health
2022	IMMIGRATION HEADQUARTERS, TKO	BRIGHT E&M ENGINEERING LIMITED	Office
2022	R6 TKO BRIDGE & P2 ROAD NE/2015/02	GREEN VALLEY LANDFILL, LIMITED	Infrastructure
2022	TKO DESALINATION PLANT PH1 13/WSD/17	AA-JEC IJV	Utilities
2022	HK POST HEADQUARTERS	AGGRESSIVE CONSTRUCTION COMPANY	Office
2022	UNITED CHRISTIAN HOSPITAL	CHOI KEE ENGINEERING (H.K.) CO LTD	Health
2022	YAU MA TEI- KWONG WAH HOSPITAL PHASE 1	ELEGANT ENGINEERING CO.	Health
2022	LAI CHO RD HOUSING	AGGRESSIVE CONSTRUCTION COMPANY	Residential
2022	TAIKOO PLACE PH 2B	HOP HING CONSTRUCTION	Office



# Hilti HUD-2 Wall Plug Job Reference

Year	Project Name	Customer Name	Project type
2020	YAU MA TEI- KWONG WAH HOSPITAL PHASE 1	FAR EAST FACADE (HONG KONG) LIMITED	Health
2020	TUNG CHAU ST TREASURY BLDG	REC ENGINEERING COMPANY LIMITED	Office
2020	CHUN YAT ST & CHUN CHEONG ST AMC	HANG FAI ELECTRICAL ENGINEERING LTD	Office
2020	TO SHEK ST (609)	CHUN LEE ENGINEERING CO LTD	Residential
2020	1-19 CHUNG CHING ST	PARKRISE ENGINEERING LIMITED	Residential
2020	294-296A PRINCE EDWARD RD W	MILLION HOPE INDUSTRIES LIMITED	Residential
2020	HKIA SKYCITY COMPLEX BLDG A2&A3	COLMAT CONSTRUCTION AND	Retail
2020	75-85 LOCKHART RD	MILLION HOPE INDUSTRIES LIMITED	Office
2020	HK PALACE MUSEUM (HKPM)	LOFTY ENGINEERING COMPANY LIMITED	Community & Cultural
2020	TKO LOHAS PARK PH10	JUNEFAIR ENGINEERING CO. LIMITED	Residential
2020	New - Office - Section C Subsection 5 Section Q Tseung K	HO LEUNG ENGINEERING CO LTD	Office
2020	New - Office - Section C Subsection 5 Section Q Tseung K	MAN TUNG E & M ENGINEERING LIMITED	Office
2020	LO FAI RD (EAST) TPTL 223 & 229	KIN WING ENG. CO	Residential
2020	TKO LOHAS PARK PH7 (SITE C1)	CHAT HORN ENGINEERING LIMITED	Residential
2020	PAK TIN ESTATE PH7&8 HOUS REDEVELOP	HO LEUNG ENGINEERING CO LTD	Residential
2020	TMCLK C4 NORTH CONNECT TUNNEL BLDGS	KEE SEE ENGINEERING CO LTD	Office
2020	TMCLK C4 NORTH CONNECT TUNNEL BLDGS	KWOK CHEONG HONG ENGINEERING CO LTD	Office
2020	TMCLK C4 NORTH CONNECT TUNNEL BLDGS	YEE WOO ELECTRICAL ENGINEERING CO	Office
2020	TMCLK C4 NORTH CONNECT TUNNEL BLDGS	YUE HING ENGINEERING LIMITED	Office
2020	KAI TAK INLAND REVENUE TOWER	BRIGHT E&M ENGINEERING LIMITED	Office
2020	KAI TAK INLAND REVENUE TOWER	GREAT SUCCESS MACHINERY &	Office
2020	KAI TAK INLAND REVENUE TOWER	SUN FUNG ENGINEERING (HK) LIMITED	Office
2020	EAST KOWLOON CULTURAL CENTRE	GRAND CHANCE ENGINEERING LIMITED	Community & Cultural
2020	New - Education - Chung Mun Road, Area 108, Tung Chun	(RUBICON ENGINEERING COMPANY	Education
2020	1 PLANTATION RD, WHEELOCK HOUSE	EFFORT ENGINEERING LIMITED	Residential
2020	VEHICLE EXAM CENTRE	KIT YEE ENGINEERING CO., LIMITED	Industrial
2020	VEHICLE EXAM CENTRE	LOFTY ENGINEERING COMPANY LIMITED	Industrial
2020	VEHICLE EXAM CENTRE	POWER ENGINEERING COMPANY	Industrial
2020	KAI TAK AREA 1K2 (6566)	POWER ENGINEERING COMPANY	Residential
2020	SCL 1164B BS FOR HK SECTION	KWOK CHEONG HONG ENGINEERING CO LTD	Transport
2020	NAM CHEONG STATION SHK RES	HO LEUNG ENGINEERING CO LTD	Residential
2020	KAI TAK AREA 1F SITE 2, NKIL 6556	KWAN TAI LUNG (HONG KONG) LIMITED	Office
2020	OCEAN PARK WATER PARK	KIN WIN ENGINEERING LIMITED	Sport & Recreation
2020	PAK TIN ESTATE PH10 HOUS REDEVELOP	HO LEUNG ENGINEERING CO LTD	Residential



# Hilti HUD-L Wall Plug Job Reference

	ilob b train i lag cob ittolololloc		
Year	Project Name	Customer Name	Project type
2020	TAI WAI STATION NW RES	SHUN TUNG ENGINEERING CO LTD	Residential
2020	TIN SHUI WAI LOT 34 SHK RES	HE WANG ENGINEERING CO	Residential
2020	HKIA P583 T1 ANNEX BLDG & CP4 EXT	SUMMAN ENGINEERING LIMITED	Infrastructure
2020	TIN SHUI WAI AREA 112 LOT 33	CHUEN SHING FLOORING CO LTD	Residential
2020	KING SAU LANE (515) MOUNT REGENCY	LUEN ON ALUMINIUM ENGINEERING	Residential
2020	74, 74A-C WATERLOO RD	SI-O ENGINEERING COMPANY LIMITED	Residential
2020	INNOCELL HOSTEL (TPTL 245)	ZENITH (PMS) LTD	Hospitality
2020	KAI TAK AREA 1K2 (6566)	WAH KEE (R&M) LIMITED	Residential
2020	POLICE SCHOOL RD HKU DORM (459)	FAR EAST FACADE (HONG KONG) LIMITED	Residential
2020	YIP WONG RD, AREA 18 (514)	FAR EAST FACADE (HONG KONG) LIMITED	Residential
2021	TIN SHUI WAI AREA 112 LOT 33	DAVID MATERIAL AND ENGINEERING LTD	Residential
2021	YUEN LONG STATION YLTL 510	CHIN TO DECORATION ENGINEERING	Residential
2021	KAI TAK INLAND REVENUE TOWER	NGAI TO CONSTRUCTION LIMITED	Office
2021	KAI TAK AREA 1K2 (6566)	KM INTERNATIONAL INDUSTRIES	Residential
2021	HKIA SKYCITY COMPLEX BLDG A2&A3	COLMAT CONSTRUCTION AND	Retail
2021	AREA 54 TUNG CHUNG HOUSING	AGGRESSIVE CONSTRUCTION COMPANY	Residential
2021	EAST KOWLOON CULTURAL CENTRE	WING YIP BUILDING MATERIALS	Community & Cultural
2021	TIN SHUI WAI LOT 34 SHK RES	SINFARR TRADING COMPANY LIMITED	Residential
2021	1-19 CHUNG CHING ST	PARKRISE ENGINEERING LIMITED	Residential
2021	HK PALACE MUSEUM (HKPM)	KEI IP ENGINEERING LIMITED	Community & Cultural
2022	KAI TAK AREA 1K2 (6566)	KM INTERNATIONAL INDUSTRIES	Residential
2022	SIN FAT RD, KWUN TONG NKIL 6584	FAR EAST FACADE (HONG KONG) LIMITED	Residential
2022	YUEN LONG STATION YLTL 510	SINFARR TRADING COMPANY LIMITED	Residential
2022	KING LAM ST GOVT DATA CENTRE	SI-O ENGINEERING COMPANY LIMITED	Office
2022	KAI TAK INLAND REVENUE TOWER	NGAI TO CONSTRUCTION LIMITED	Office
2022	89-95 APLIU ST	SI-O ENGINEERING COMPANY LIMITED	Residential
2022	HKIA 3403 INTEGRATED AIRPORT CENTRE	WING YIP BUILDING MATERIALS	Transport
2022	YAU MA TEI- KWONG WAH HOSPITAL PHASE 1	KEI IP ENGINEERING LIMITED	Health
2022	EAST KOWLOON CULTURAL CENTRE	HINRICH INTERNATIONAL LIMITED	Community & Cultural
2022	CASTLE PEAK RD, AREA 48 (547)	AGGRESSIVE CONSTRUCTION ENGINEERING	Residential
2022	HKIA SKYCITY COMPLEX BLDG A2&A3	HIP SENG CONSTRUCTION COMPANY	Retail