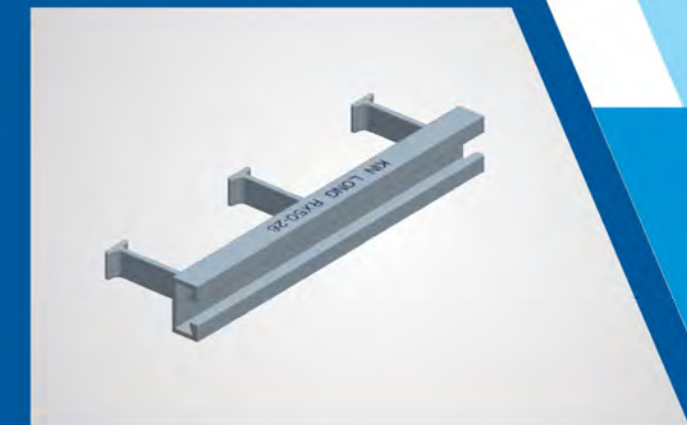




Anchor Channel Typical Product Catalogue



Contents

| | |
|---|----|
| 1. Advantage and Application | 01 |
| 2. Product Performance Testing | 02 |
| 3. Order Instruction | 04 |
| 4. Material and Process | 06 |
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Advantage and Application

Good Anti-corrosion Performance

Stainless Steel ---Austenitic
Stainless Steel
Structural Steel---Hot Dip
Galvanization

Wide Application

Architectural Facade/ Public Facility
/ Rail Transportation
/ Indoor Decoration

Low Construction Cost

Simple Tools
Less Installation Time
Easy Installation

Simple Installation

Bolted Connection without Welding
Adjustable Installation Position

Strong Reliability

No Impact on Main Structure
Force Bearing
No Damage on the Steel Bars

High Construction Safety

No Welding Sparks
No Noise or Vibration



Public Facility



Stone Curtain wall



Elevator Guide Rail



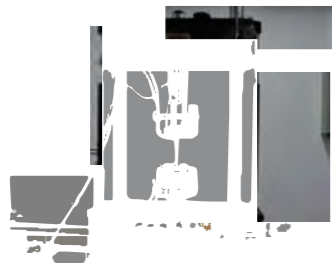
Glass Curtain Wall

Product Performance Testing

- Complying with the construction products regulation (CPR 305/2011/EU), and obtaining the CPR Certificate from CE.
- Passing the following test conducted by China National Construction Engineer Quality Supervision Inspection Center and EU SGS.
- Carrying capacity of concrete in tension and shear load capacity test



- Carrying capacity of concrete in 2,000,000 times fatigue test (live load test)



- 90 min fire-resistance test



Test Report

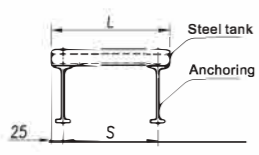
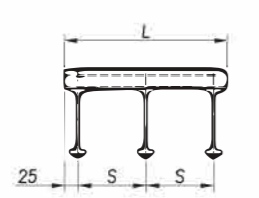
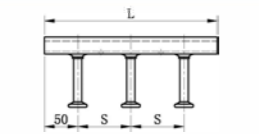
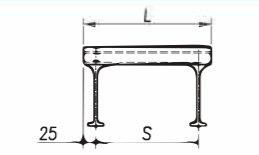
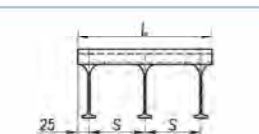
The test reports are organized into two columns and six rows. The left column contains reports from SGS, and the right column contains reports from the China National Construction Engineer Quality Supervision Inspection Center. Each report includes a title, a table of test results, and a photograph of the test specimen. The reports are for various tests, including shear load capacity, tension load capacity, fatigue test, and fire-resistance test.



Order Instruction

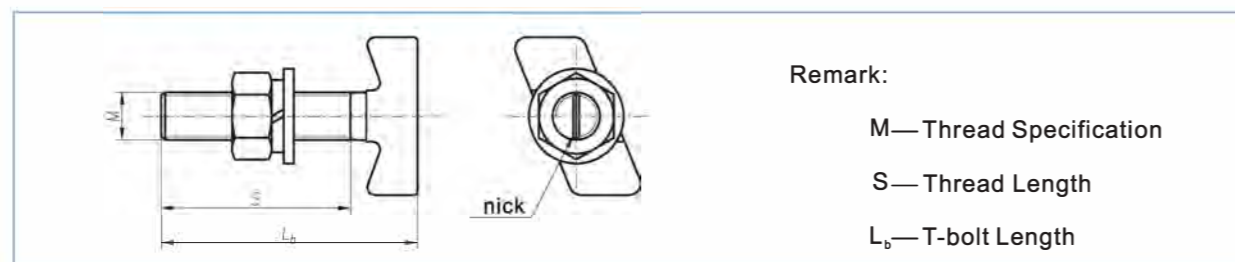
1. Ordering example for anchor channel: RX50-26-300(Hot Dip Galvanization)

Note: RX50-26 is product model, 300 is groove length and information in parenthesis is surface finish.

| Model | Diagram | Groove Length L (mm) | Anchoring Bar Spacing S(mm) | Quantity of Anchoring Bar |
|---|---|----------------------|-----------------------------|---------------------------|
| RX40-22 RX50-26 RXY50-26D RXY50-26 RXG50-26 RX52-34 RXY52-34 RXY52-34G RXH50-26 RXH52-34 RC38-23 RCY50-26D RCY50-26G RCG50-26 RC53-34 |  | 200 | 150 | 2 |
| | | 250 | 200 | 2 |
| |  | 300 | 125 | 3 |
| | | 350 | 150 | 3 |
| | | 400 | 175 | 3 |
| YMX50-26D YMX50-26 YMC50-26 |  | 300 | 100 | 3 |
| | | 350 | 125 | 3 |
| | | 400 | 150 | 3 |
| ZX50-26 ZX54-34 ZXQ50-30 ZXQ52-38 ZXC50-35 |  | 250 | 200 | 2 |
| |  | 300 | 125 | 3 |
| | | 350 | 150 | 3 |

2. Ordering example for T-Bolt set: TA-M12-65(DACROMET)

Note: TA-M12 is product mode, 65 is T-Bolt length and information in parenthesis is surface finish.

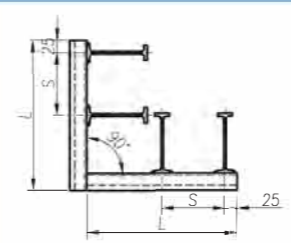
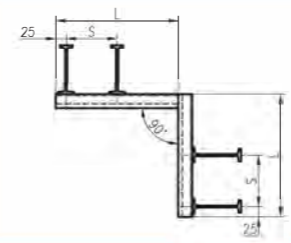


| Alloy Steel Bolt | | | | |
|----------------------------|----------|-------|-------|-----|
| Thread Specification | M10 | M12 | M16 | M20 |
| Performance Grade | 8.8 | | | |
| Length L _b (mm) | 60/70 | 65/80 | 70/90 | 75 |
| Surface Treatment | Dacromet | | | |

| Stainless Steel Bolt | | | | | | | |
|----------------------------|-------------|-------|-------|-------|-------|-------|-------------|
| Thread Specification | M10 | | M12 | | M16 | | M20 |
| Performance Grade | A2-70 | FA-80 | A2-70 | FA-80 | A2-70 | FA-80 | A2-70 FA-80 |
| Length L _b (mm) | 60 | | 65 | | 70 | | 75 |
| Surface Treatment | Passivation | | | | | | |

3. Ordering example for the anchor channel used in corner: ZJ-RX50-26-300 (Hot Dip Galvanization)

Note: ZJ is a special code which means use in corner. RX50-26 is product model. 300 is groove length and information in parenthesis is surface finish.

| Model | Diagram | Groove Length L(mm) | Anchoring Bar Spacing S(mm) | Quantity of Anchoring Bar |
|-----------------------|---|---------------------|-----------------------------|---------------------------|
| External Corner (ZJ) |  | 300 | 125 | 4 |
| | | 350 | 150 | 4 |
| Internal Corner (ZJA) |  | 300 | 125 | 4 |
| | | 350 | 150 | 4 |

Note: If other types or different angles are needed, please consult KIN LONG technical department for supporting.

Material and Process

1. Material

- Welded type: Q235(GB/T 700)
- Riveted type: Q235B(GB/T 700)
- Carbon steel casted type: ZG230-450H(GB/T 7659)
- Stainless steel casted type: CF8, CF8M(ASTM A743/A743M), CD3MN(ASTM A890/A890M)

2. Surface Finish



Stainless Steel with Shot Blasting

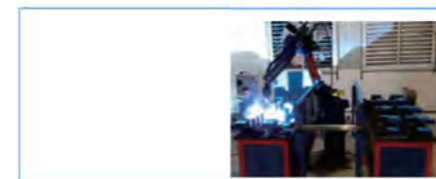


Carbon Steel with Hot Dip Galvanization

| Corrosion Intensity | Anchor Channel | T-bolt | Application Environment |
|---------------------|---|---|--|
| C3 (Medium) | Structural Steel (Thickness of Hot Dip Galvanization Coating $\geq 70\mu\text{m}$) | Structural Steel (Thickness of Dacromet Coating $\geq 50\mu\text{m}$) | Applied to indoor environment(e.g. the inside of residences, office blocks, hotels, schools, hospitals etc.) except for persistent damp environment. |
| | | Stainless Steel (A2-70) | |
| C4 (High) | Stainless Steel (CF8M) | Stainless Steel (A4-70) | Applied to outdoor environment(including industrial environment, region greatly influenced by climate, coastal region) or damp indoor environment except for badly eroded environment(e.g. the environment continuously immersed in seawater). |
| C5 (Very high) | Stainless Steel (CD3MN) | Stainless Steel (FA-80) | Applied to the industrial areas in high corrosion or bad atmosphere environment, high salinity coastal areas and offshore areas(e.g. the environment continuously immersed in seawater, flue gas desulfurization plant or road channel). |

Note: The classification of corrosion intensity is in accordance with the standard GB/T 19292.1-2003(Corrosion of Metals and Alloys---Corrosivity of Atmospheres---Classification)

3. Welded Anchor Channel Process Features



- Robot welding
- Good welded joint
- Reliable quality of mass production
- Efficient production, fast delivery

4. Casted Anchor Channel Process Features



- Accurate dimension
- Smooth surface
- Stable & uniform mechanical property
- Customization is available

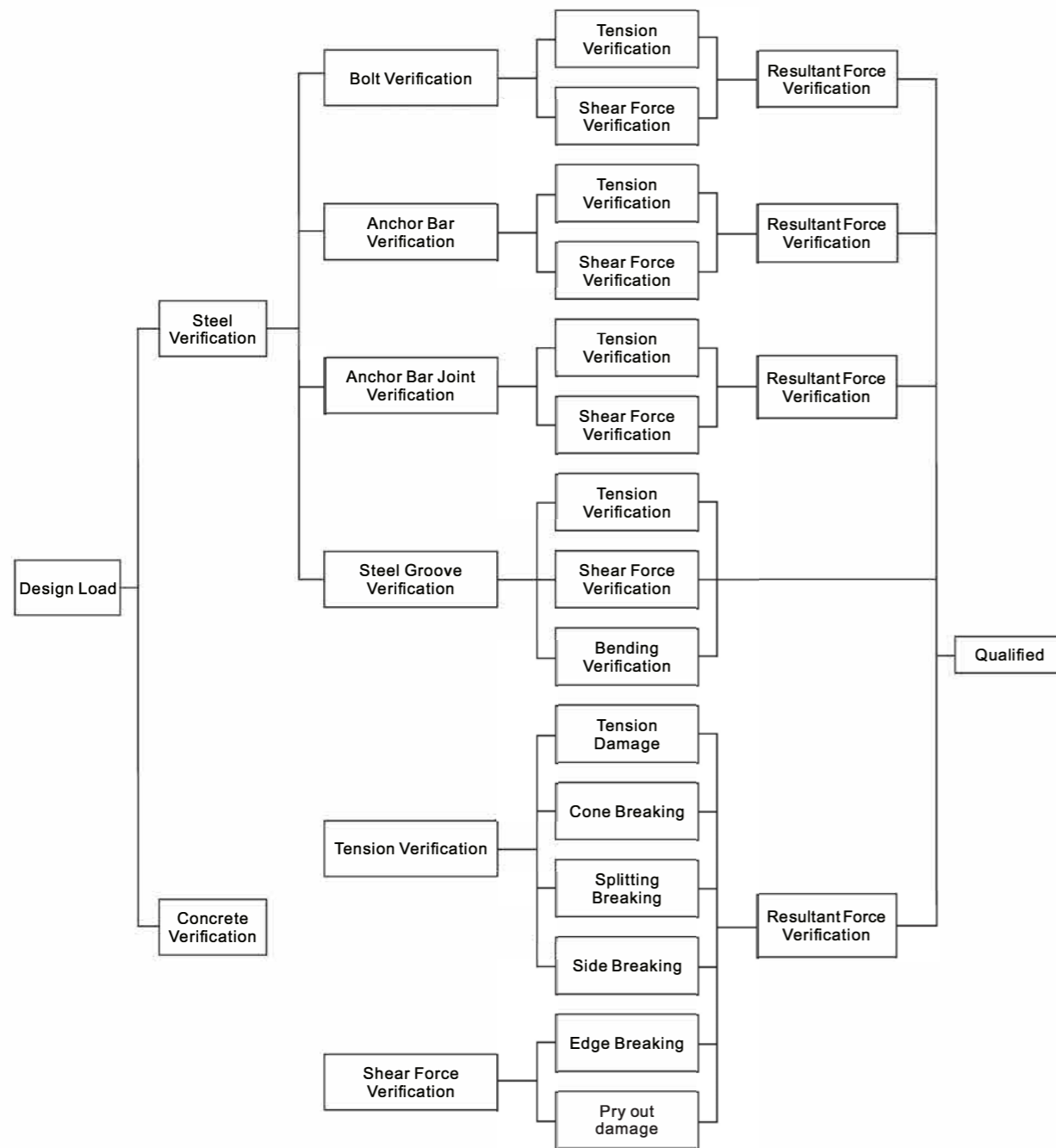
5. Riveted Anchor Channel Process Features



- Adopt advanced helical anchor technology
- Efficient production, fast delivery
- Stable & uniform mechanical property
- Adopt advanced riveting base design for reliable fastening

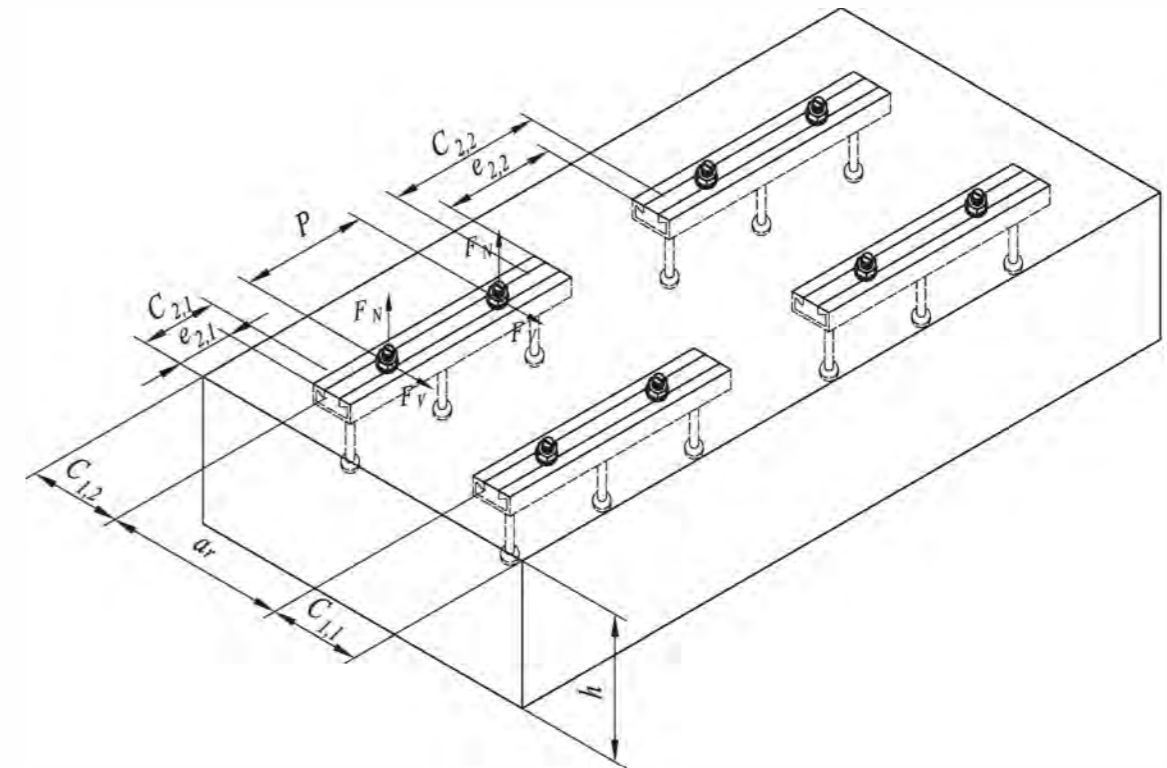
Anchor Channel Calculation

It is calculated according to EU construction products regulation CEN/TS 1992-4 rigorously.



Note : No need to verify the (side) lateral breaking when $C_{min} \geq 0.5h_{ef}$.

Minimum Edge Distance and Minimum Bolt Spacing

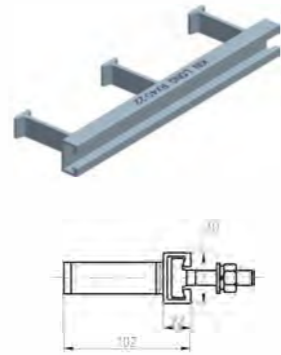


| | | | | | | | |
|---------------------|---------|-----|---------|-----|-----|---------|-----|
| Notch Specification | 38 - 23 | | 50 - 26 | | | 52 - 34 | |
| | 40 - 22 | | 50 - 30 | | | 52 - 38 | |
| Bolt Specification | M10 | M12 | M12 | M16 | M20 | M16 | M20 |
| $P_{min}(mm)$ | 50 | 60 | 60 | 80 | 100 | 80 | 100 |
| $C_{min}(mm)$ | 50 | | 75 | | | 100 | |
| $e_{min}(mm)$ | 25 | | 50 | | | 75 | |

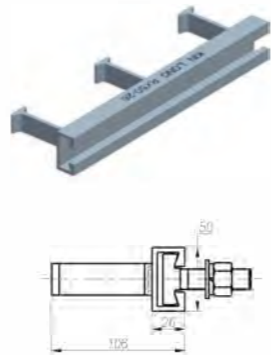
Note: When installing, ensure the minimum distance between the anchor channel and component, which depends on the selected anchor channel model and corresponding T-bolt.

Welded Anchor Channel

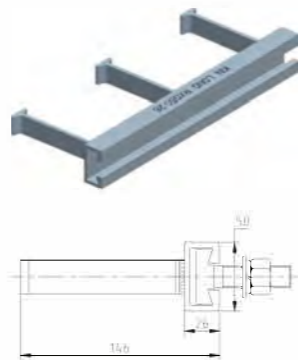
RX40-22 Series



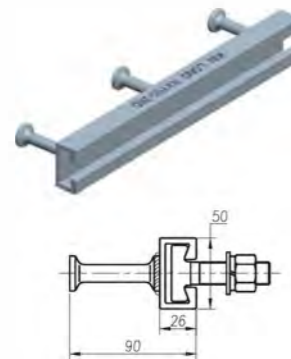
RX50-26 Series



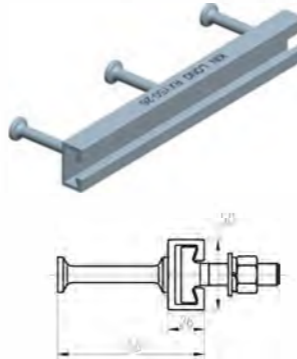
RX650-26 Series



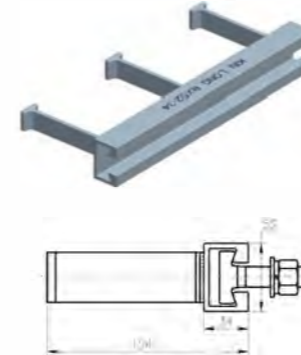
RXY50-26D Series



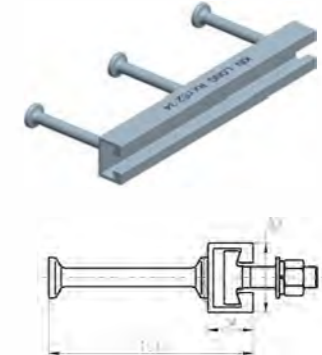
RXY50-26 Series



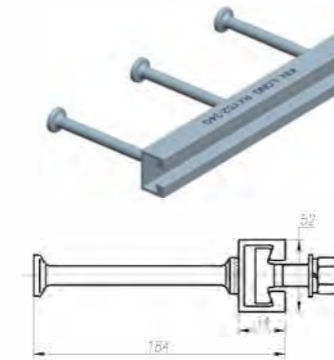
RX52-34 Series



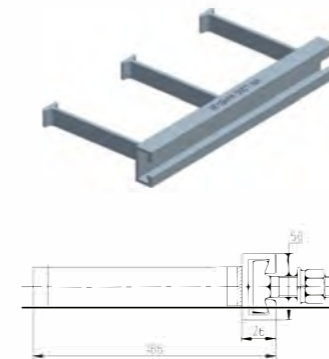
RXY52-34 Series



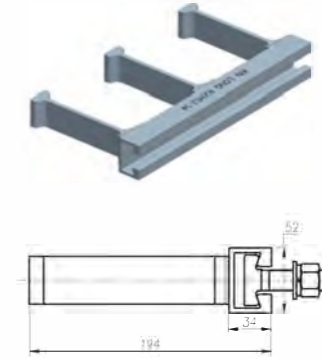
RXY52-34G Series



RXH50-26 Series



RXH52-34 Series



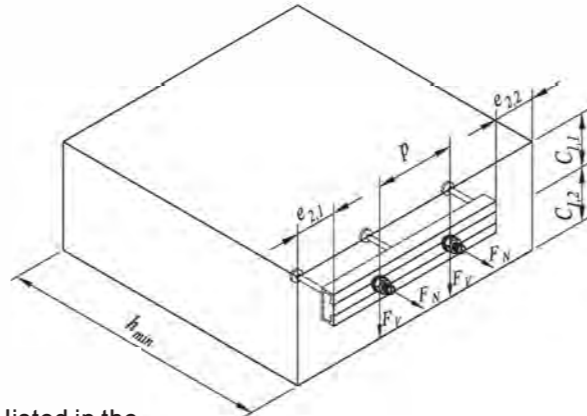
Front Face Embedded

Site Condition:

1. Concrete strength: $f_{ck,cube} = 30\text{N/mm}^2$ (C30);
2. $C_{min} = \text{MIN}(C_{1.1}, C_{1.2})$;
3. $e_{2.1} \geq 2C_{min}$, $e_{2.2} \geq 2C_{min}$.

Note:

1. The recommended bearing capacity of single point listed in the following table is the common combined load value for your reference, please consult "KIN LONG" for recheck and calculation if your value is not in it.
2. The design values in the table are calculated according to CEN/TS 1992-4-3, and the partial factor is selected according to CEN/TS 1992-4-1. The component steel partial factor is 1.8, and the concrete partial factor is 1.5.
3. The design values listed in the table are certified according to the cracked concrete and reinforced concrete structure.



| Model | C _{min} | h _{min} | p | L/n | Recommended Bearing Capacity of Single Point (KN) | | Recommended T-bolt Specification and Model |
|------------------------|------------------|------------------|-----|-------|---|----------------|--|
| | | | | | F _N | F _V | |
| RX40-22 | 75 | 150 | 125 | 300/3 | 6.5 | 5 | TB-M12 |
| | 100 | | | | 9 | 5 | |
| RX50-26/ RXY50-26 | 100 | 150 | 125 | 300/3 | 10 | 5 | TA-M12 |
| | 150 | | | | 14 | 5 | TA-M16 |
| RXG50-26 | 100 | 200 | 150 | 300/3 | 16 | 5 | TA-M16 |
| | 150 | | | | 21.5 | 5 | TB-M20 |
| RXH50-26 | 100 | 250 | 150 | 300/3 | 19 | 7 | TA-M16 |
| | 150 | | | | 24.5 | 7 | TB-M20 |
| RX52-34/ RXY52-34 | 150 | 200 | 150 | 300/3 | 21 | 7 | TA-M16 |
| | 200 | | | | 27 | 7 | TA-M20 |
| RXH52-34/ RXY52-34G | 150 | 250 | 150 | 300/3 | 29 | 7 | TA-M16 |
| | 200 | | | | 35 | 7 | TA-M20 |

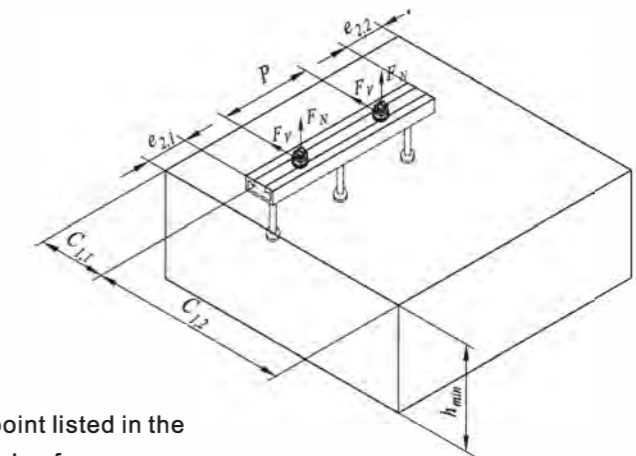
Top Slab Embedded

Site Condition:

1. Concrete strength: $f_{ck,cube} = 30\text{N/mm}^2$ (C30);
2. $C_{min} = \text{MIN}(C_{1.1}, C_{1.2})$;
3. $e_{2.1} \geq 2C_{min}$, $e_{2.2} \geq 2C_{min}$.

Note:

1. The recommended bearing capacity of single point listed in the following table is the common combined load value for your reference, please consult "KIN LONG" for recheck and calculation if your value is not in it.
2. The design values in the table are calculated according to CEN/TS 1992-4-3, and the partial factor is selected according to CEN/TS 1992-4-1. The component steel partial factor is 1.8, and the concrete partial factor is 1.5.
3. The design values listed in the table are certified according to the cracked concrete and reinforced concrete structure.



| Model | C _{min} | h _{min} | p | L/n | Recommended Bearing Capacity of Single Point (KN) | | Recommended T-bolt Specification and Model |
|----------------------|------------------|------------------|-----|-------|---|----------------|--|
| | | | | | F _N | F _V | |
| RX40-22 | 75 | 130 | 125 | 300/3 | 3 | 6.5 | TB-M12 |
| | | | | | 3 | 8 | |
| | 125 | 130 | | | 5 | 9.5 | |
| | | 200 | | | 5 | 12 | |
| RXY50-26D | 100 | 130 | 125 | 300/3 | 3 | 8 | TA-M12 TA-M16 |
| | | 300 | | | 3 | 11.5 | |
| | 150 | 130 | | | 5 | 11 | |
| | | 300 | | | 5 | 16.5 | |
| RX50-26/ RXY50-26 | 100 | 130 | 125 | 300/3 | 5 | 7.5 | TA-M12 TA-M16 |
| | | 300 | | | 5 | 10.5 | |
| | 150 | 130 | | | 7 | 10.5 | |
| | | 300 | | | 7 | 16 | |

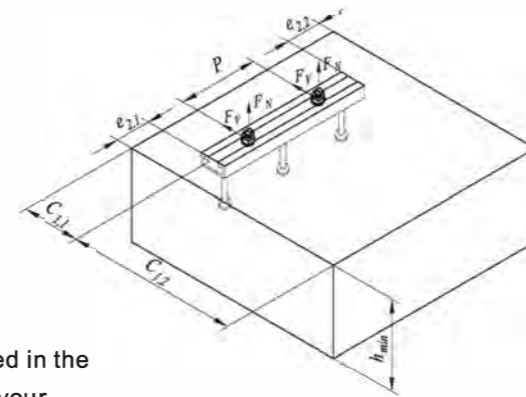
Top Slab Embedded

Site Condition:

1. Concrete strength: $f_{ck.cube} = 30N/mm^2 (C30)$;
2. $C_{min} = \min(C_{1,1}, C_{1,2})$;
3. $e_{2,1} \geq 2C_{min,1}$, $e_{2,2} \geq 2C_{min,2}$

Note:

1. The recommended bearing capacity of single point listed in the following table is the common combined load value for your reference, please consult "KIN LONG" for recheck and calculation if your value is not in it.
2. The design values in the table are calculated according to CEN/TS 1992-4-3, and the partial factor is selected according to CEN/TS 1992-4-1. The component steel partial factor is 1.8, and the concrete partial factor is 1.5.
3. The design values listed in the table are certified according to the cracked concrete and reinforced concrete structure.

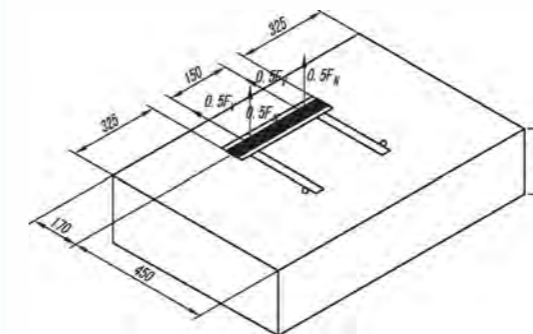
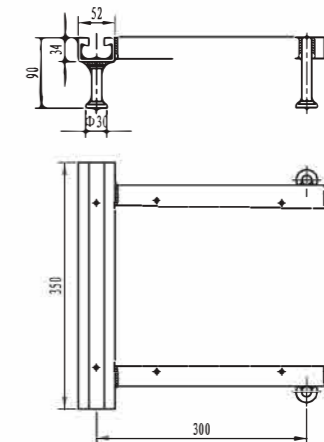


| Model | | Recommended T-bolt Specification and Model | | | | | |
|------------------------|-----|--|-----|-------|----|------|------------------|
| RXG50-26 | 150 | 180 | 150 | 300/3 | 7 | 14 | TA-M16 TB-M20 |
| | | 350 | | | 7 | 20 | |
| | 200 | 180 | | | 12 | 16.5 | |
| | | 350 | | | 12 | 23 | |
| RXH50-26 | 150 | 220 | 150 | 300/3 | 12 | 14.5 | TA-M16 TB-M20 |
| | | 400 | | | 12 | 18.5 | |
| | 200 | 220 | | | 12 | 19.5 | |
| | | 500 | | | 12 | 27.5 | |
| RX52-34/ RXY52-34 | 200 | 180 | 150 | 300/3 | 12 | 17 | TA-M16 TA-M20 |
| | | 350 | | | 12 | 25 | |
| | 250 | 180 | | | 12 | 21 | |
| | | 350 | | | 12 | 32 | |
| RXH52-34/ RXY52-34G | 200 | 180 | 150 | 300/3 | 12 | 20 | TA-M16 TB-M20 |
| | | 400 | | | 12 | 27 | |
| | 250 | 180 | | | 12 | 25 | |
| | | 400 | | | 12 | 38 | |

U-shape Reinforced Anchor Channel

- (Anchor channel) For thin slab with facial installation, $h \geq 120mm$;
- High shear resisting capacity

RUA52-34 Series



Concrete Mechanical Testing Parameters:

1. Concrete strength is C30. Refer to next page for the layout drawing of concrete rebar and anchor channel;
2. Equipped with two T bolts TA-M20, spacing 150mm;
3. Ultimate load standard values (see test report):

$$F_{NT} = 80KN$$

$$F_{VT} = 150KN$$

4. Resultant force of ultimate load standard values:

$$F_{TRes} = (F_{NT}^2 + F_{VT}^2)^{0.5} = 170KN$$

| Load | $F_N(KN)$ | $F_V(KN)$ | $F_{Res}(KN)$ |
|------------------------------------|-----------|-----------|---------------|
| Recommended Value of Load Capacity | 26 | 50 | 56 |

Note:

- Node design value must meet the requirement of tensile force F_N , shearing force F_V , resultant force F_{Res} .
- Node design value must meet the requirement of tensile force F_N , shearing force F_V , resultant force F_{Res} .

Calculation Example:

1. Project information

The project's slab thickness is 130mm, concrete strength is C30, edge distance $C=170mm$, Design value of anchor channel $F_{Nd}=20KN$, $F_{Vd}=40KN$

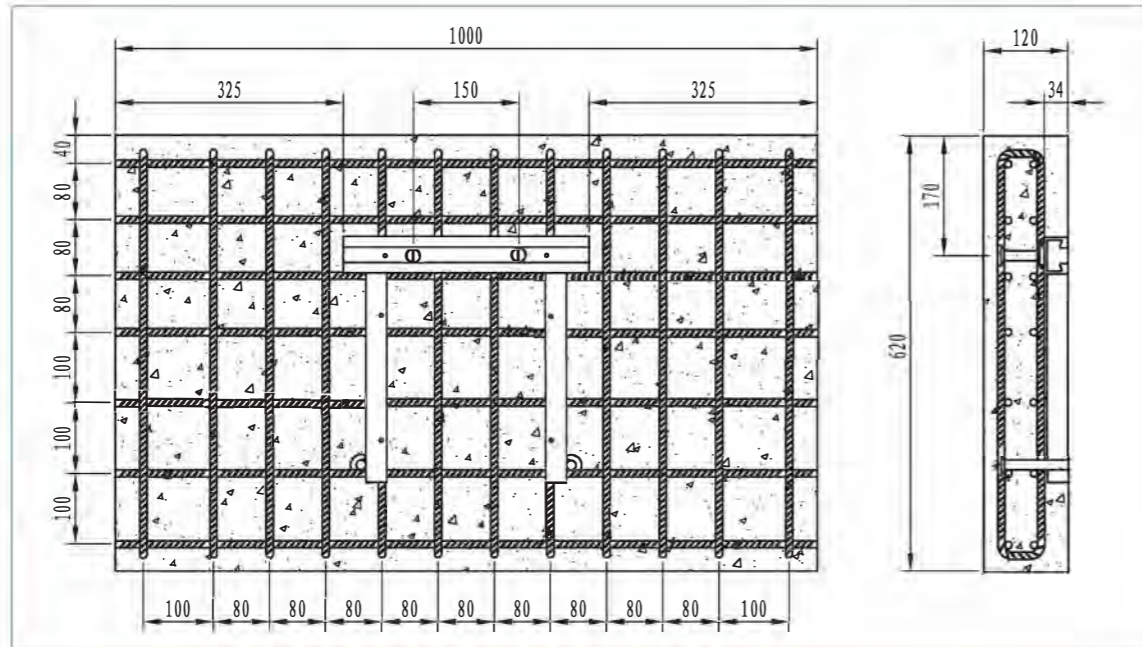
2. Load capacity verification:

$$F_{Nd} = 20KN < 26KN \quad \text{Qualified}$$

$$F_{Vd} = 40KN < 50KN \quad \text{Qualified}$$

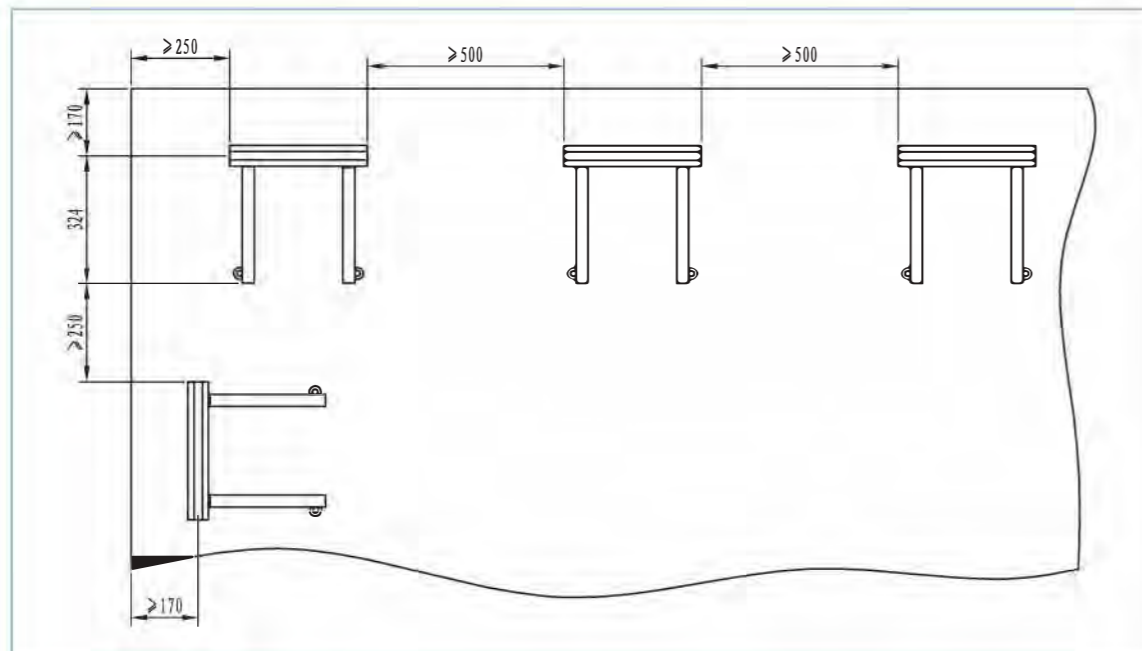
$$F_{dRes} = (F_{Nd}^2 + F_{Vd}^2)^{0.5} = 44.7KN < 56KN \quad \text{Qualified}$$

**Reinforced Concrete Layout
for Mechanical Property Test**



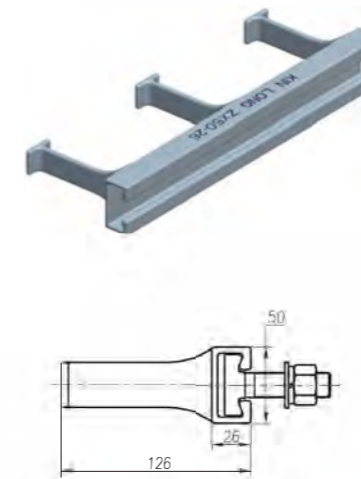
Note: Rebar diameter 10mm, Rebar grade HRB 400

Anchor Channel Layout

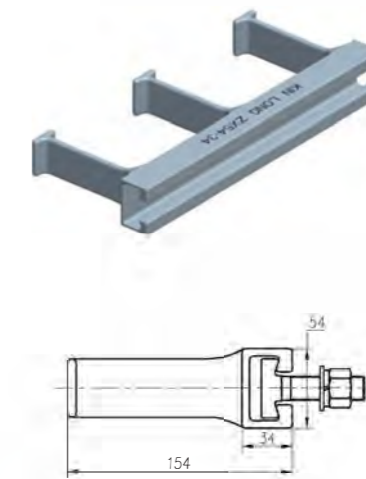


Casted Anchor Channel

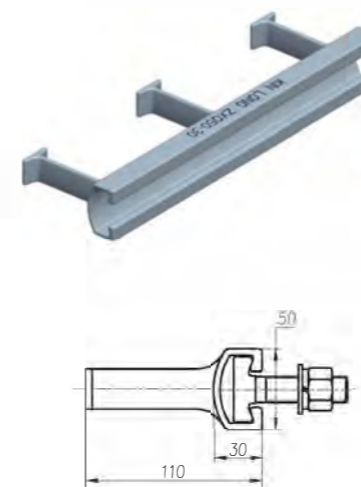
ZX50-26 Series



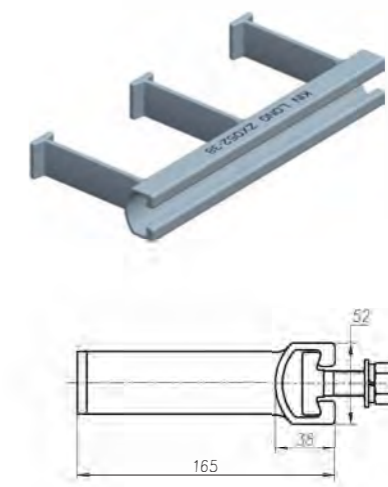
ZX54-34 Series



ZXQ50-30 Series



ZXQ52-38 Series



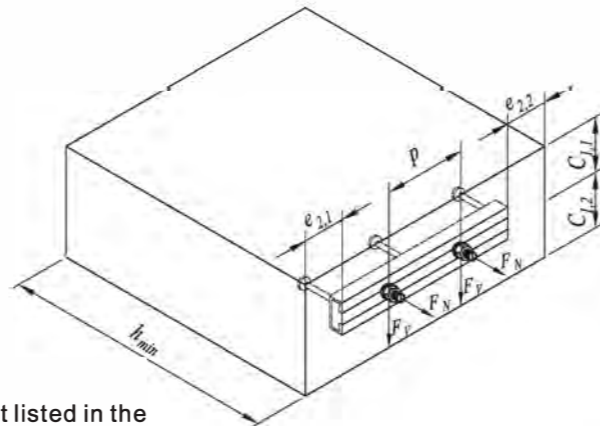
Front Face Embedded

Site Condition:

1. Concrete strength: $f_{ck.cube} = 30\text{N/mm}^2(\text{C30})$;
2. $C_{min} = \text{MIN}(C_{1.1}, C_{1.2})$;
3. $e_{2.1} \geq 2C_{min}$, $e_{2.2} \geq 2C_{min}$

Note:

1. The recommended bearing capacity of single point listed in the following table is the common combined load value for your reference, please consult "KIN LONG" for recheck and calculation if your value is not in it.
2. The design values in the table are calculated according to standard CEN/TS 1992-4-3 and the partial factors are selected according to standard CEN/TS 1992-4-1. The recommended steel partial factor is 1.8 and the recommended concrete partial factor is 1.5.
3. The design values in the table are certificated according to the cracked concrete and reinforced concrete structure.



| Model | C _{min} | h _{min} | P | L/n | Recommended Bearing Capacity of Single Point (KN) | | Recommended T-bolt Specification and Model |
|----------|------------------|------------------|-----|-------|---|----------------|--|
| | | | | | F _N | F _V | |
| ZXQ50-30 | 100 | 150 | 125 | 300/3 | 10 | 5 | TA-M12 TA-M16 TB-M20 |
| | 150 | | | | 14.5 | 5 | |
| ZX50-26 | 100 | 200 | 125 | 300/3 | 13 | 5 | TA-M12 TA-M16 TB-M20 |
| | 150 | | | | 17.5 | 5 | |
| ZX54-34 | 150 | 200 | 150 | 300/3 | 21 | 7 | TA-M16 TA-M20 |
| | 200 | | | | 26.5 | 7 | |
| ZXQ52-38 | 150 | 250 | 150 | 300/3 | 24 | 7 | TA-M16 TA-M20 |
| | 200 | | | | 30 | 7 | |

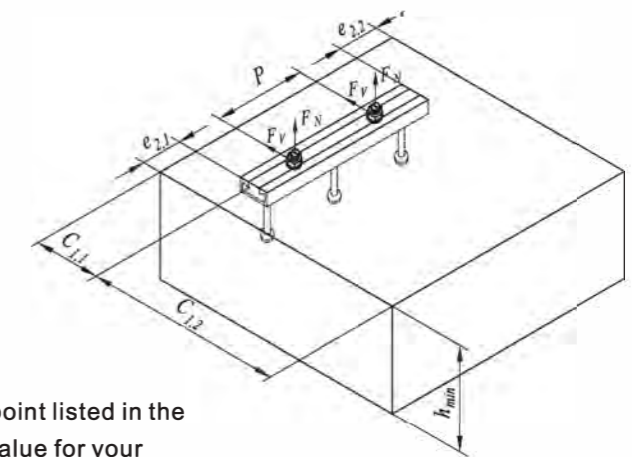
Top Slab Embedded

Site Condition:

1. Concrete strength: $f_{ck.cube} = 30\text{N/mm}^2(\text{C30})$;
2. $C_{min} = \text{MIN}(C_{1.1}, C_{1.2})$;
3. $e_{2.1} \geq 2C_{min}$, $e_{2.2} \geq 2C_{min}$

Note:

1. The recommended bearing capacity of single point listed in the following table is the common combined load value for your reference, please consult "KIN LONG" for recheck and calculation if your value is not in it.
2. The design values in the table are calculated according to standard CEN/TS 1992-4-3 and the partial factors are selected according to standard CEN/TS 1992-4-1. The recommended steel partial factor is 1.8 and the recommended concrete partial factor is 1.5.
3. The design values in the table are certificated according to the cracked concrete and reinforced concrete structure.



| Model | C _{min} | h _{min} | P | L/n | Recommended Bearing Capacity of Single Point (KN) | | Recommended T-bolt Specification and Model |
|----------------------|------------------|------------------|-----|-------|---|----------------|--|
| | | | | | F _N | F _V | |
| ZXQ50-30/ ZX50-26 | 100 | 150 | 125 | 300/3 | 5 | 8 | TA-M12 TA-M16 TB-M20 |
| | | 250 | | | 5 | 10.5 | |
| | 150 | 150 | 7 | 11.5 | | | |
| | | 350 | 7 | 17.5 | | | |
| ZX50-26 | 200 | 180 | 125 | 300/3 | 12 | 15 | TA-M16 TB-M20 |
| | | 350 | | | 12 | 21 | |
| ZX54-34/ ZXQ52-38 | 200 | 200 | 150 | 300/3 | 12 | 18 | TA-M16 TA-M20 |
| | | 400 | | | 12 | 25 | |
| | 250 | 200 | 12 | 23 | | | |
| | | 500 | 12 | 36 | | | |

Anchor Channel with Teeth Groove

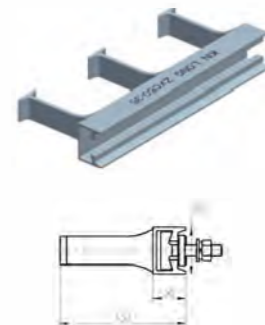
RC38-23 Series



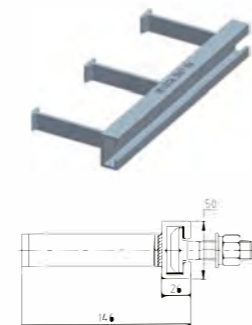
RCY50-26D Series



ZXC50-35 Series



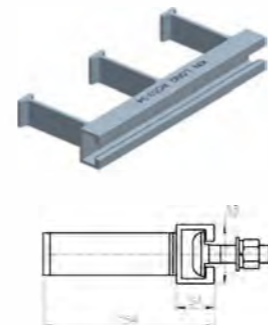
RCG50-26 Series



RCY50-26G Series



RC53-34 Series



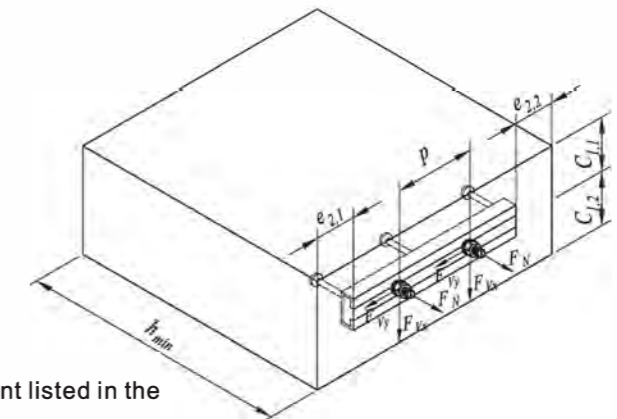
Front Face Embedded

Site Condition:

1. Concrete Strength: $f_{ck,cube}=30N/mm^2(C30)$;
2. $C_{min}=\text{MIN}(C_{1.1}, C_{1.2})$;
3. $e_{2.1} \geq 2C_{min}, e_{2.2} \geq 2C_{min}$

Note:

1. The recommended bearing capacity of single point listed in the following table is the common combined load value for your reference, please consult "KIN LONG" for recheck and calculation if your value is not in it.
2. The design values in the table are calculated according to standard CEN/TS 1992-4-3 and the partial factors are selected according to standard CEN/TS 1992-4-1. The recommended steel partial factor is 1.8 and the recommended concrete partial factor is 1.5.
3. The design values in the table are certificated according to the cracked concrete and reinforced concrete structure.



| Model | C_{min} | h_{min} | P | L/n | Recommended Bearing Capacity of Single Point (KN) | | | Recommended T-bolt Specification and Model |
|------------------------|-----------|-----------|-----|-------|---|----------|----------|--|
| | | | | | F_N | F_{vx} | F_{vy} | |
| RC38-23 | 75 | 150 | 125 | 300/3 | 5.5 | 5 | 5 | CB-M12 |
| | 100 | | | | 8.5 | 5 | 5 | |
| RCY50-26D | 100 | 150 | 125 | 300/3 | 6 | 5 | 8 | CA-M16 CA-M12 |
| | 150 | | | | 9.5 | 5 | 8 | |
| ZXC50-35 | 100 | 300 | 125 | 300/3 | 10 | 7 | 10 | TD-M16 |
| | 150 | | | | 16.5 | 7 | 10 | |
| RCG50-26/ RCY50-26G | 100 | 300 | 125 | 300/3 | 11 | 7 | 10 | CA-M16 |
| | 150 | | | | 19 | 7 | 10 | |
| RC53-34 | 200 | 400 | 200 | 300/3 | 19 | 7 | 17 | CA-M16 |
| | 250 | | | | 24 | 7 | 17 | |

Note: The additional bearing caused when the F_N is off the center is not considered when calculate the F_{vy} .

Riveted Anchor Channel

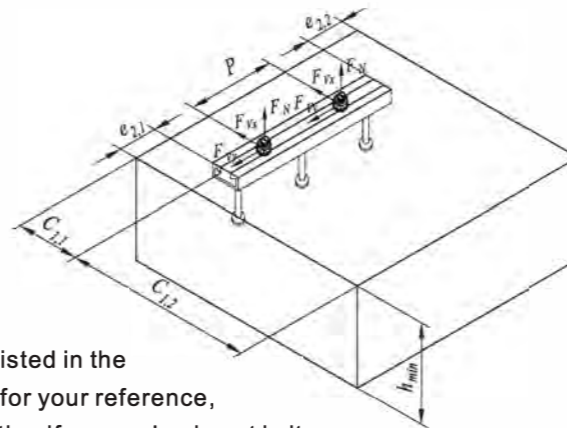
Top Slab Embedded

Site Condition:

1. Concrete Strength: $f_{ck, cube} = 30\text{N/mm}^2$ (C30);
2. $C_{min} = \text{MIN}(C_{1.1}, C_{1.2})$;
3. $e_{2.1} \geq 2C_{min}, e_{2.2} \geq 2C_{min}$.

Note:

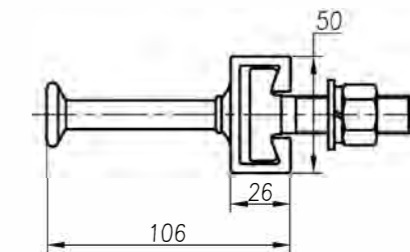
1. The recommended bearing capacity of single point listed in the following table is the common combined load value for your reference, please consult "KIN LONG" for recheck and calculation if your value is not in it.
2. The design values in the table are calculated according to standard CEN/TS 1992-4-3 and the partial factors are selected according to standard CEN/TS 1992-4-1. The recommended steel partial factor is 1.8 and the recommended concrete partial factor is 1.5.
3. The design values in the table are certificated according to the cracked concrete and reinforced concrete structure.



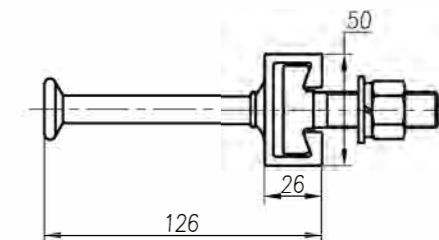
| Model | C_{min} | h_{min} | P | L/n | Recommended Bearing Capacity of Single Point(KN) | | | Recommended T-bolt Specification and Model |
|------------------------|-----------|-----------|-----|-------|--|----------|----------|--|
| | | | | | F_N | F_{Vx} | F_{Vy} | |
| RC38-23 | 100 | 120 | 125 | 300/3 | 5 | 7 | 3 | CB-M12 |
| | 150 | 250 | | | 5 | 16 | 5 | |
| RCY50-26D | 100 | 120 | 200 | 300/3 | 5 | 6 | 5 | CA-M12 |
| | 150 | 250 | | | 7 | 11.5 | 8 | |
| ZXC50-35 | 150 | 160 | 200 | 300/3 | 7 | 11.5 | 8 | TD-M12 |
| | | 250 | | | 7 | 14 | 8 | |
| | 200 | 160 | | | 10 | 14 | 10 | TD-M16 |
| | | 250 | | | 10 | 18 | 10 | |
| RCG50-26/ RCY50-26G | 150 | 180 | 200 | 300/3 | 10 | 11 | 10 | CA-M12 |
| | | 350 | | | 10 | 16 | 10 | |
| | 200 | 180 | | | 12 | 14 | 12 | CA-M16 |
| | | 350 | | | 12 | 21 | 12 | |
| RC53-34 | 200 | 200 | 200 | 300/3 | 12 | 12 | 12 | CA-M16 |
| | | 400 | | | 12 | 21 | 12 | |
| | 250 | 200 | | | 12 | 19 | 12 | |
| | | 500 | | | 12 | 33 | 12 | |

Note: The additional bearing caused when the F_{Vx} is off the center is not considered when calculate the F_{Vy} .

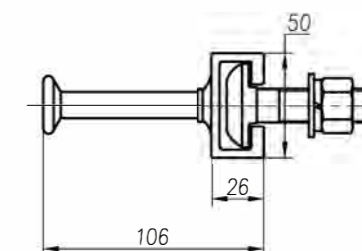
YMX50-26D Series



YMX50-26 Series



YMC50-26 Series



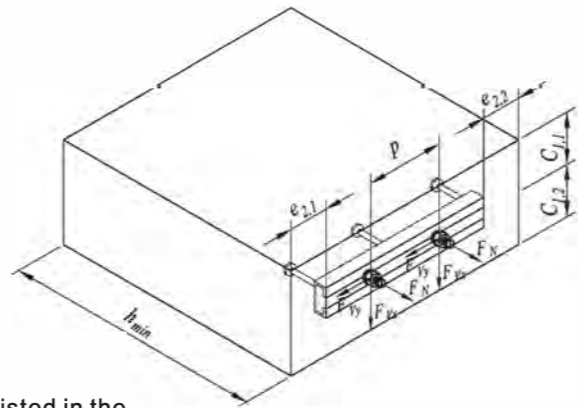
Front Face Embedded

Site Condition:

1. Concrete Strength: $f_{ck,cube} = 30\text{N/mm}^2(\text{C30})$;
2. $C_{min} = \text{MIN}(C_{1,1}, C_{1,2})$;
3. $e_{2,1} \geq 2C_{min}, e_{2,2} \geq 2C_{min}$.

Note:

1. The recommended bearing capacity of single point listed in the following table is the common combined load value for your reference, please consult "KIN LONG" for recheck and calculation if your value is not in it.
2. The design values in the table are calculated according to standard CEN/TS 1992-4-3 and the partial factors are selected according to standard CEN/TS 1992-4-1. The recommended steel partial factor is 1.8 and the recommended concrete partial factor is 1.5.
3. The design values in the table are certificated according to the cracked concrete and reinforced concrete structure.



| Model | C_{min} | h_{min} | P | L/n | Recommended Bearing Capacity of Single Point(KN) | | Recommended T-bolt Specification and Model |
|------------|-----------|-----------|-----|-------|--|-------|--|
| | | | | | F_k | F_v | |
| mm, \geq | | | | | | | |
| YMX50-26D | 100 | 150 | 125 | 300/3 | 7 | 5 | TA-M12 TA-M16 |
| | 150 | | | | 10.5 | 5 | |
| YMX50-26 | 100 | 150 | 150 | 300/3 | 12 | 5 | TA-M16 TB-M20 |
| | 150 | | | | 16.5 | 5 | |

| Model | C_{min} | h_{min} | P | L/n | Recommended Bearing Capacity of Single Point(KN) | | | Recommended T-bolt Specification and Model |
|------------|-----------|-----------|-----|-------|--|----------|----------|--|
| | | | | | F_k | F_{vx} | F_{vy} | |
| mm, \geq | | | | | | | | |
| YMC50-26 | 100 | 300 | 150 | 300/3 | 8.5 | 5 | 8 | CA-M12 CA-M16 |
| | 150 | | | | 14.5 | 5 | 8 | |

Note: The additional bearing caused when the F_N is off the center is not considered when calculate the F_{vy} .

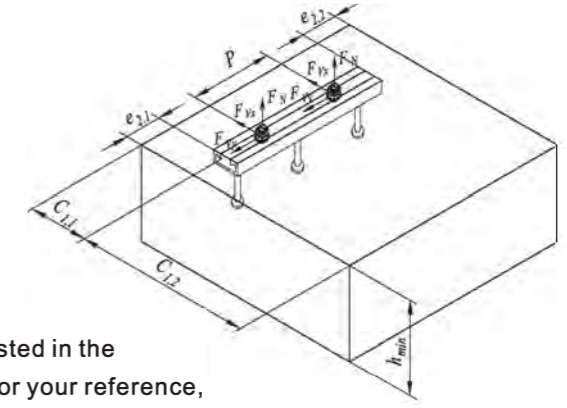
Top Slab Embedded

Site Condition:

1. Concrete Strength: $f_{ck,cube} = 30\text{N/mm}^2(\text{C30})$;
2. $C_{min} = \text{MIN}(C_{1,1}, C_{1,2})$;
3. $e_{2,1} \geq 2C_{min}, e_{2,2} \geq 2C_{min}$.

Note:

1. The recommended bearing capacity of single point listed in the following table is the common combined load value for your reference, please consult "KIN LONG" for recheck and calculation if your value is not in it.
2. The design values in the table are calculated according to standard CEN/TS 1992-4-3 and the partial factors are selected according to standard CEN/TS 1992-4-1. The recommended steel partial factor is 1.8 and the recommended concrete partial factor is 1.5.
3. The design values in the table are certificated according to the cracked concrete and reinforced concrete structure.



| Model | C_{min} | h_{min} | P | L/n | Recommended Bearing Capacity of Single Point(KN) | | Recommended T-bolt Specification and Model |
|------------|-----------|-----------|-----|-------|--|-------|--|
| | | | | | F_k | F_v | |
| mm, \geq | | | | | | | |
| YMX50-26D | 100 | 130 | 125 | 300/3 | 5 | 6.5 | TA-M12 TA-M16 |
| | | 300 | | | 5 | 9 | |
| | 150 | 130 | 7 | 9 | | | |
| | | 300 | 7 | 13.5 | | | |
| YMX50-26 | 100 | 180 | 150 | 300/3 | 7 | 13 | TA-M16 TB-M20 |
| | | 350 | | | 7 | 18 | |
| | 150 | 180 | 12 | 14 | | | |
| | | 350 | 12 | 20 | | | |

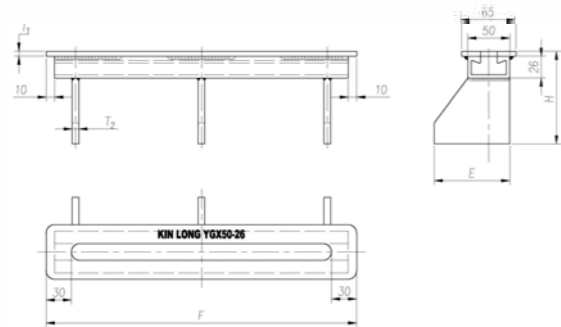
| Model | C_{min} | h_{min} | P | L/n | Recommended Bearing Capacity of Single Point(KN) | | | Recommended T-bolt Specification and Model |
|------------|-----------|-----------|-----|-------|--|----------|----------|--|
| | | | | | F_k | F_{vx} | F_{vy} | |
| mm, \geq | | | | | | | | |
| YMC50-26 | 150 | 150 | 150 | 300/3 | 7 | 8 | 8 | CA-M12 CA-M16 |
| | | 300 | | | 7 | 14.5 | 8 | |
| | 200 | 150 | 7 | 14 | 8 | | | |
| | | 300 | 7 | 21 | 8 | | | |

Note: The additional bearing caused when the F_{vx} is off the center is not considered when calculate the F_{vy} .

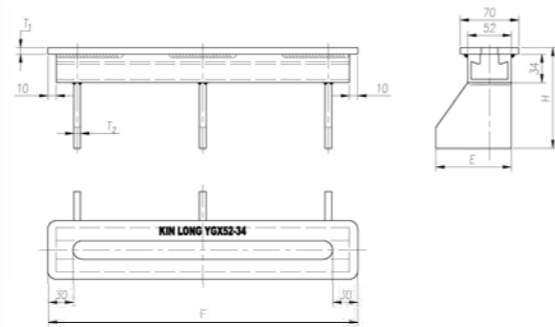
Anchor Channel for Steel Structure

T-bolt

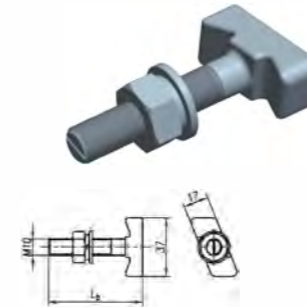
YGX50-26



YGX52-34



TA-M10 Series



TA-M12 Series



TA-M16 Series



TA-M20 Series



TB-M12 Series



TB-M20 Series



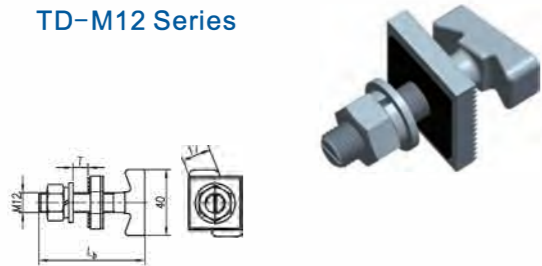
| Model | F (mm) | E (mm) | T ₁ (mm) | T ₂ (mm) | H (mm) | Recommended Bearing Capacity of Single Point(KN) | | Application Diagram |
|----------|--------|--------|---------------------|---------------------|--------|--|------|---------------------------------|
| YGX50-26 | 320 | 90 | 4 | 6 | 110 | 24 | 17.5 | <p>Welded to the steel beam</p> |
| | 320 | 100 | 4 | 6 | 120 | 24 | 20.5 | |
| YGX52-34 | 320 | 100 | 4 | 8 | 110 | 25 | 25 | |
| | 320 | 120 | 4 | 10 | 120 | 25 | 35 | |

Order Instructions:

1. When ordering, please provide the dimension value of "H";
2. The recommended values in the table are calculated by standard products for your reference, please consult "KIN LONG" for customization if they don't meet your demand.

3D Adjustable Fixtures

TD-M12 Series



CA-M12 Series



CB-M12 Series



CA-M16 Series



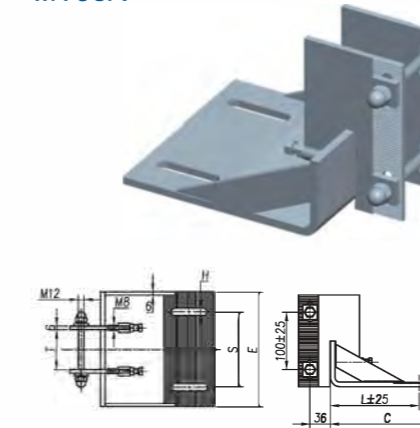
Application Diagram
Top Slab Embedded



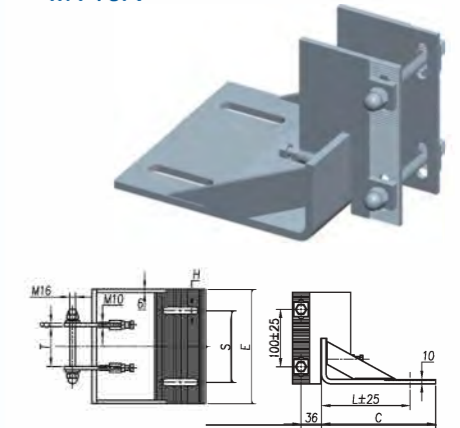
Front Face Embedded



MT08A



MT10A

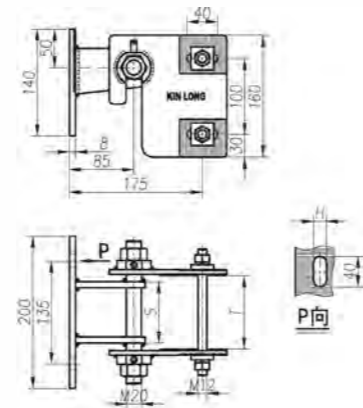


| Bolt Specification | M10 | | | M12 | | | | | | M16 | | |
|---|-------------------------|-------|-------|-------------|-------|-------|-------------------------|-------|-------|-------------|-------|-------|
| Groove Specification | 38-23&40-22 | | | 38-23&40-22 | | | 50-26&50-30 | | | 50-26&50-30 | | |
| Performance Grade | 8.8 level | A2-70 | FA-80 | 8.8 level | A2-70 | FA-80 | 8.8 level | A2-70 | FA-80 | 8.8 level | A2-70 | FA-80 |
| Recommended Value of Tensile Bearing Capacity(KN) | 21 | 17 | 19 | 31 | 25 | 29 | 31 | 25 | 29 | 59 | 47 | 55 |
| Recommended Torque Value(N.m) | 35 | | | 40 | | | 55 | | | 75 | | |
| Bolt Specification | M16 | | | M20 | | | | | | | | |
| Groove Specification | 52-34&52-38&53-34&54-34 | | | 50-26&50-30 | | | 52-34&52-38&53-34&54-34 | | | | | |
| Performance Grade | 8.8 level | A2-70 | FA-80 | 8.8 level | A2-70 | FA-80 | 8.8 level | A2-70 | FA-80 | 8.8 level | A2-70 | FA-80 |
| Recommended Value of Tensile Bearing Capacity(KN) | 59 | 47 | 55 | 94 | 75 | 87 | 94 | 75 | 87 | 94 | 75 | 87 |
| Recommended Torque Value(N.m) | 135 | | | 95 | | | 170 | | | | | |

| No. | S (mm) | E (mm) | L (mm) | C (mm) | T (mm) | H (mm) | Order Instructions | Application Diagram |
|-----|--------|--------|--------|--------|------------|--------|---|---------------------|
| 1 | 125 | 200 | 100 | 155 | ≤ 120 | 13 | 1. When ordering, please provide the dimension value of S, E, L, C, H and T; 2. Please contact "KIN LONG" for customization if our standard specification cannot meet your demand. | |
| | | | | | | 17 | | |
| 2 | 150 | 230 | 150 | 205 | ≤ 150 | 13 | | |
| | | | | | | 17 | | |

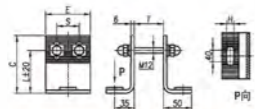
Installation Instruction

CM06G

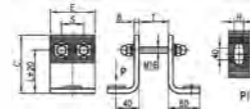


| 序号 | S (mm) | H (mm) | Order Instructions | Application Diagram |
|----|--------|--------|---|---------------------|
| 1 | 55 | 13 | 1. When ordering, please provide the dimension value of H and T; 2. Please contact "KIN LONG" for customization if our standard specification cannot meet your demand. | |
| | | 17 | | |
| 2 | 80 | 13 | | |
| | | 17 | | |

CM06A



CM08A



| No. | S (mm) | E (mm) | L (mm) | C (mm) | H (mm) | Order Instructions | Application Diagram |
|-----|--------|--------|--------|--------|--------|---|---------------------|
| 1 | 40 | 80 | 80 | 120 | 13 | 1. When ordering, please provide the dimension value of S, E, L, C, H and T; 2. Please contact "KIN LONG" for customization if our standard specification cannot meet your demand. | |
| | | | | | 17 | | |
| 2 | 60 | 100 | 120 | 13 | | | |
| | | | | 17 | | | |

Step 1: Template Fixing

Fixing the anchor channel on the template before the concrete pouring. According to different template material, there are some other fixing ways for the anchor channel as follows:

| Steel Template | | Wooden Template | |
|----------------|--------------------|-----------------------------|---------------|
| | | | |
| Nail Fixing | Staple Bolt Fixing | Aluminium Rivet Nail Fixing | T-bolt Fixing |

Step 2: Removing the Filler Strip

Removing the filler strip by using the easy pulling strip after the concrete cures and template be removed.



Step 3: T-bolt Installing

Please put the T-bolt paralleled into the channel. Then rotating it with 90° and pulling outward tightening closely to the inner surface of positioning groove.

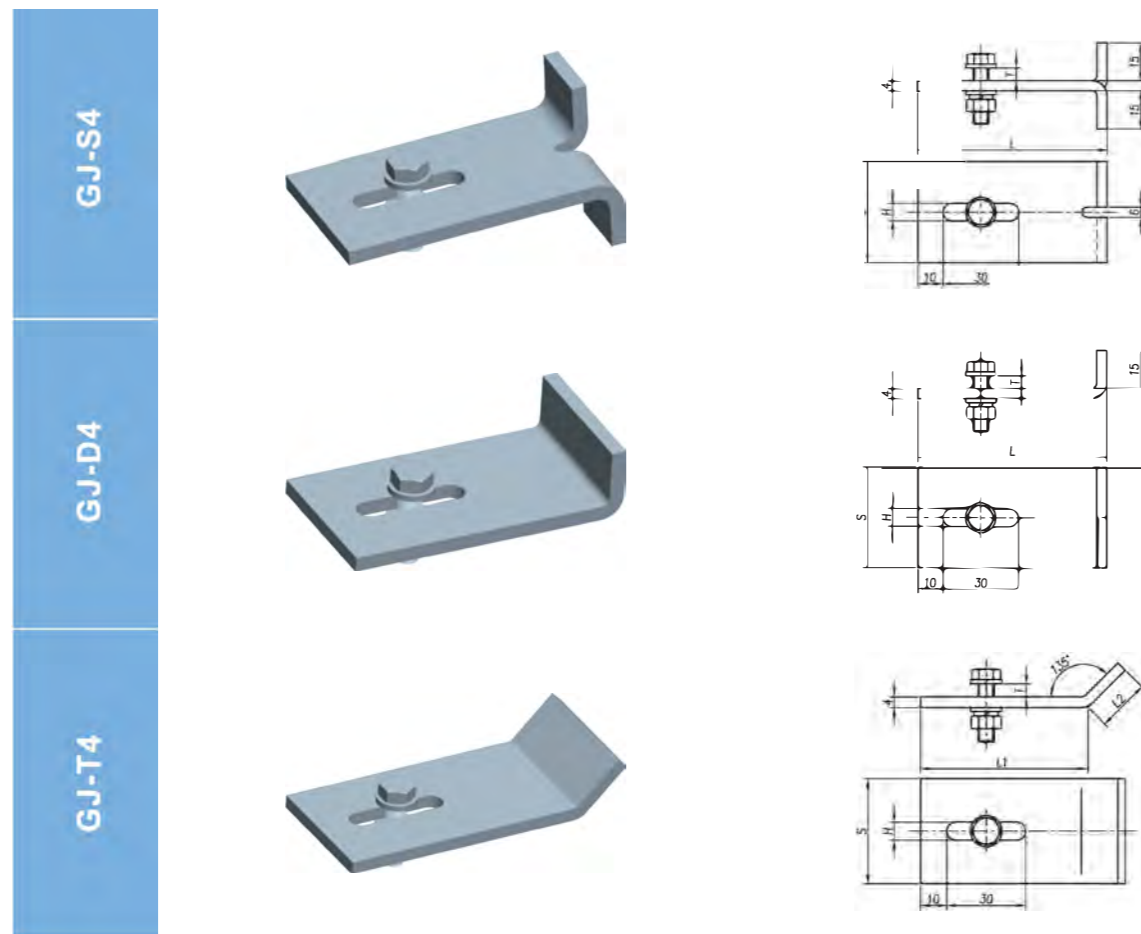


Notes for the Top Slab Embedded:

When making the top slab embedded, a protection plate should be arranged on the groove of the anchor. It can not only avoid the damage on the surface plating (and the affection to the corrosion resistance performance) during the construction, but also can ensure the groove is in the same level with the concrete surface.

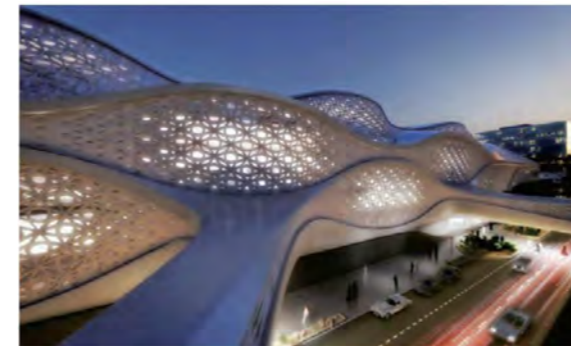


Hanger for Stone Curtain Wall



Typical Projects

Riyadh Metro Station

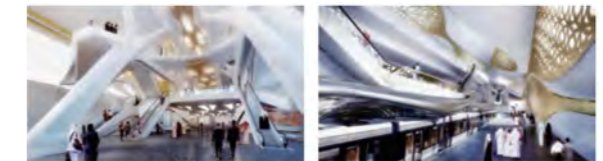


The Riyadh Metro (Arabic: الرياض مترو) is a rapid transit system serving the city of Riyadh. It consists of 6 metro lines spanning a total length of 176 kilometers with 85 stations. The project cost \$22.5 billion to build. It is scheduled to open in 2019. It will be the world's most luxurious subway station.

The outer appearance looks like a "dune" while the inner space is very big . It uses a space

design theme with a marble walkway, gold-plated wall and uplift automatic stairs. The front design allows the light to enter the station. The air conditioning allows passengers to keep cool. According to the design, the shell can stop the strong desert light while keep the proper light in the station. The overall image of the subway station reminiscent of the country's distinctive style of sand in the wind, can be described as ingenuity

The project uses KIN LONG hot-rolled welded anchor channel RX52-34 Series with total length about 46km.



Parcel F



Parcel F is developed by Sunway, the biggest

developer in Malaysia, It is located in Putrajaya , Malaysia , closed to Parcel E (the Putrajaya Ministry of Education), in the center area of oval city road and facing the Alamanda Shopping Center and Precinct 16 . The project consists of 10 municipal government office buildings.

The project uses KIN LONG hot-rolled welded anchor channel RXY50-26D series and RXY50-26 series about 26,600 sets.

Order Instructions

| No. | S | H | Screw Bolt(DIN 934) |
|-----|----|----|---------------------|
| 1 | 40 | 7 | M6X(T+20) |
| | | 9 | M8X(T+20) |
| | | 11 | M10X(T+25) |
| 2 | 50 | 7 | M6X(T+20) |
| | | 9 | M8X(T+20) |
| | | 11 | M10X(T+25) |

- 1.Material: S.S304, S.S316
- 2.When ordering, please select the proper hanger width(S) and specification according to your project requirement, and provide us the length L, L1 or L2;

Note: If your required specification is not in the table, please contact "KIN LONG" for customization. The stone pendants thickness tolerance is in accordance with the standard GB-T4237 <Stainless Steel Hot-rolled Steel and Strip > in table 2 for common precision tolerance requirements.

TORRE KOI



TORRE KOI is a combined office and apartment complex in Monterrey, Mexico. Upon completion,

it will be one of Mexico's landmark buildings. The total height of the project is 906 feet (276 meters) and covers an area of about 1500000 square feet (140,000 square meters). There are 9 floors for parking floors and various structures including concrete slab columns supported by concrete columns and concrete net lattice pillars; 22 floors above the ground will be built luxury apartments.

The project uses KIN LONG cast-in anchor channel ZX50-26-350, ZX54-34-350 about 7,000 sets, T-bolt TA-M16 about 14,000 sets.

Chongqing Raffles City



"Chongqing Raffles City" is located at Chaotianmen, the intersection of the Yangtze River and the Jialing River, is also known as Chongqing's "Astrophotography." It integrates a various of public transport facilities both for land and water, and sets up underground viaducts, light rail stations and transit buses station, harbor terminal and visitor center. The design of the project originated from the shipping culture that accumulated in the past thousands of years

in Chongqing, forming a powerful sails on the river surface with the height of 350 meters and 250 meters respectively. A symbol of Chongqing's "ladder" appearance of the Crystal Covered Bridge 300 meters long, the four towers connected to each other in the 60-story, 250-meter high-altitude collection of hotels, shopping, leisure centers and other comfortable spacious public space at night, like a bright glass ribbons stand in overturned waters. Upon completion, it will be the new landmark of Chongqing's tallest building in the southwest of China.

The project uses KIN LONG automatic welded anchor channel RXY50-26 series about 60,000 sets, T-bolt TA-M12 about 120,000 sets.

Zhuhai Hengqin IFC Tower

ZhuHai HengQin International Financial Center Tower is located at Block 8, Offshore Financial Island, HengQin Section, Zhuhai Cross Gate Central Business District. The project comprises a 334-meter Super-high-rise tower and one-of-a-kind ground podiums which include conference, commercial and exhibition facilities. The appearance of the building looks as if the four tall towers merge into one, rising up from the podium on the ground. It is a symbol of Hengqin which



brings together the city essence of Zhuhai, Macao, Hong Kong and Shenzhen to become a estuary metropolis Pearl of Pearl River.

The project uses KIN

LONG automatic welded anchor channel RX52-34 series, RCY50-26G series, RC53-34 series about 20,000 sets, T-bolt TA-M16, CA-M16 about 40,000 sets.

Shenzhen Huarun Dachong



Huarun Dachong Reconstruction is located in the east of Nanshan Science and

Technology Park, next to Shennan Avenue. It is currently the largest renovation project of the village in Shenzhen, including a 300-meter-high landmark office building and ancillary office building, a five-star hotel and two Four-star hotel, a 180,000 square meters of oversized shopping mall and 2,280,000 square meters of business apartments and residential.

The project uses KIN LONG automatic welded anchor channel about 11,000 sets, T-bolt about 22,000 sets.

Nanjing Golden Eagle Plaza



Nanjing Golden Eagle Plaza is located at the intersection of Nanjing Yingtian Avenue and Jiangdong Middle Road, in the core location of Hexi Financial Center. With a total investment of 8.0 billion RMB and a total gross floor area of about 900,000 square meters, of which 480,000

square meters are commercial department stores which will refresh South Korea Busan New World Department Store 290,000 square meters area of "the world's largest department store" Guinness Book of Records. The project consists of a podium building and three super-tall buildings of over 300 meters height. The 200-meter aerial platform consists of three towers connected in series by an airborne platform of 20,000 square meters and connected by the sky garden in the podium to form a seemingly separate but actually to be union of the fit building.

The project uses KIN LONG automatic welded anchor channel RXY52-34 series about 30,000 sets, T-bolt TA-M16 about 90,000 sets.

Loncin • Chongqing Center



shopping district of Chongqing. The project

Loncin Chongqing Center is a city-level business complex built by Loncin Properties. The project is located in Pedestrian Street "Guanyin Bridge" which is the chief

covers an area of 25,130 square meters, with a total construction area of about 380,000 square meters. The project consists of 3 super-high-rise 5A Grade A office buildings with an aggregate volume of more than 170,000 square meters and 73,000 square meters of international light luxury shopping center and a 255 meters height tower.

The project uses KIN LONG welded anchor channel RX50-26-400 about 10,000 sets, T-bolt TA-M12 about 20,000 sets.

China New Beijing Center



The multifunctional project with the building lot IV-08 and IV-09 is located in the core area of Tongzhou New City Cannel Beijing, a component part of new Beijing center. New Beijing Center consists of a central main tower and six super high-rise buildings. There is still a 12,000 square meters . art and business center to make this project a landmark complex. Its "Beijing Tower" with 300 meters high will also become the landmark building on the east liner part of Chang'an avenue, together with the China World Trade Center Tower III-Phase.

This project uses KIN LONG hot rolled welded anchor channel RXY52-24-350 , RXY52-24-450 about 10,000 sets and T-bolt TA-M16 about 20,000 sets.

China Zun



Chaoyang District, Beijing. Upon completion, it

China Zun (also know as Z15 Tower) is a super high-rise building with a total height of 528 meters , located in the CBD Z15 plot of the CBD of

will be the tallest landmark in Beijing. The tower adopts the core tube mega-frame outrigger conversion truss structure, which is based on the basic piles raft and anchor structure. It is the world's best ultra-tall building with a seismic performance of more than 500 meters.

The project uses KIN LONG customized anchor channel about 20,000 sets and high-strength stainless steel T-bolt about 40,000 sets.

China Energy Storage Building

China Energy Storage Building is invested by Shenzhen Keneng National Advanced Energy Storage Materials Engineering Research Center CO., Ltd. The project is located



in the south of Science and Technology Park, Nanshan District, Shenzhen City, west of Keyuan South Road and south of Shennan Road. The project is adjacent to LuoBao Metro Line,

integrating industrial R & D and commercial office into one group, is a major project in Shenzhen City. The project covers an area of about 10,000 square meters, with a total construction area of about 100,000 square meters, of which 4 floors underground, 61 floors above ground, the total height is 333 meters.

The project uses KIN LONG high bearing capacity cast-in anchor channel ZX50-26-350, ZX54-34-350 about 10,000 sets, T-bolt about 20,000 sets.

Shenzhen Kexing Science Park



Kexing Science Park is another representative

of the Genzon group. The developer is Kexing Biological CO., Ltd which is the wholly owned subsidiary of the Genzon Group. The project is mainly composed of 3 270-meter super high-rise towers and an 80-meter office building with 7-story commercial podium. There are 4 floors of 3 super high-rise towers and 56 floors above ground. The project covers an area of about 20,000 square meters, with a total construction area of 410,475.1 square meters.

The project uses KIN LONG cast-in anchor channel ZX50-26-350, ZX50-26-450/4, ZX54-34-450/4 about 20,000 sets.

Shenzhen Shenye Logistic Center

Shenye Logistic Center is located in Sungang Area, Luohu District, Shenzhen, with a total construction area of 800,000 square meters, including a 300-meter super tower, a 100-meter tower and a 60-meter commercial podium. The project is positioned as a large-scale urban complex with jewelry as its core driving force. Its functions include shopping centers, professional markets, convention centers, class A office buildings, high-end apartments and five-star hotels.

The project uses KIN LONG casted anchor

channel ZX54-34-350 about 3,000 sets.



Nanjing Financial Town

Nanjing Financial Town is the key construction project of the financial industry in Nanjing. The project is located in the second phase of Hexi Central Business District, south of Jialing River East Street, north of Yurun Street, east of Lushan Road, west of Jiangdong Road, and across the street to Nanjing International

Expo Center. The project covers an area of about 80,000 square meters, with a total construction area of about 700,000 square meters, 10 high-rise buildings, up to 200 meters height.

The project uses KIN LONG welded anchor channel RX50-26-300 about 10,000 sets, T-bolt TA-M16 about 20,000 sets.



ChangSha HuiJing Development Global Center



HuiJing Development Global Center is located at the intersection of Xiangjiang Middle Road and Baisha Road , the downtown area of Changsha. It covers a construction area of about 300,000 square meters and consists of two 230-meter

super tall petronas twin towers. Upon completion, it will become the new landmark in downtown Changsha. This project is the core location of the spatial layout of the financial industry, in the "two belts and two regions" built by the Tianxin District Government with a total value of 100 billion RMB - the financial bund zone of the Xiangjiang Financial Bund which integrates finance, commerce and leisure .

This project uses KIN LONG automatic welded anchor channel RX50-26 series about 20,000 sets , T-bolt TA-M16 about 40,000 sets.

Shenzhen Center • Tianyuan



Shenzhen Center•Tianyuan (Grand Metro Parkway) is located in the southeast of Shenzhen's central area, north of Shennan Avenue and south of Fuhua 3rd Road. It gets

the advantage of Shenzhen's political, financial, corporate headquarters, commercial consumption, humanities and arts, transportation hubs, social, medical and other centers, is the residential part of the complex Shenzhen Center. It covers an area of about 223,000 square meters, with a total construction area of about 1.4 million square meters, plans to build cloud clubs, Wen Tianxiang Memorial Hall, Design Arts Center, International School and so on.

The project uses KIN LONG welded anchor channel RX52-34-350 about 5000 sets ,customized corner anchor channel 7-1503-005b about 1,200 sets, customized anchor channel 7-1501-013d about 9,000 sets, T-bolt about 30,000 sets.

Beijing SAMSUNG China Headquarter Building



SAMSUNG China Headquarters Building is located in Beijing CBD core area Z2b plots. It includes 57 floors above the ground, 6 floors underground, with a total construction area of 167515 square meters, 260m height. Upon completion, it will become the SAMSUNG Group operations center in China. The project is aim to be the super-high-rise international Grade A office building, will integrates class A office, conference, commercial, fitness and catering as a variety of ancillary services.

The project uses KIN LONG customized automatic welded anchor channel about 8,000 sets, T-bolt about 16,000 sets.

Zhengzhou Greenland Center



Zhengzhou Greenland Center consists of two 280-meter high-rise buildings , is located in Zhengzhou City Subway, high-speed rail junction Zhengdong New Area Commercial and Residential Logistics Park. With a total construction area of about 450,000 square meters, a total investment of 2.5 billion RMB, it plans to integrates A-class office buildings, four-star hotels, restaurants, entertainment, shopping centers into one large-scale modern service industry complex.

The project uses KIN LONG customized T-bolts about 20,000 sets.

Beijing China Airlines Capital Building



China Airline Capital Building is located at No.626 block, NO.2 Wang Jing Village, Cui Ge Zhuang town ,Chaoyang District, Beijing City with a construction standard of 5A Grade A office space. The dynamic elasto-plastic time-history analysis of China Aviation Capital Tower under the condition of rare earthquakes of 8 degrees is carried out by using MIDAS Building. Compared with the analysis of large-scale elastic time-history , the damage mechanism and plasticity development of the structure under rare earthquakes are studied, aim to improve the seismic performance of buildings.

This project uses KIN LONG hot-rolled automatic welded anchor channel about 7,000 sets, T-bolt T-M16 about 14,000 sets.

HUAWEI Wuhan Base



The HUAWEI Wuhan R & D Production Base is located to the east of Optics Valley NO.7 Rd., North of Gaoxin Avenue, East Lake New Technology Development Zone, Wuhan. Upon

completion, the project will become the largest optoelectronic R & D base in the world. The project takes the central landscape of the main axis - valley as the core, using the overall efficient "modular" pattern and organic combination.

The project uses KIN LONG cast-in anchor channel ZX50-26-350 series about 20,000 sets.

Shenzhen Excellence Qianhai One



Excellence • Qianhai One is the Qianhai Gateway "Chief Commercial Complex", located in the core area of Qianhai Guiwan. The project consists of 4 Grade A office buildings and 2 administrative apartments, scene shopping streets. The landmark building No. 1 will be as high as 312 meters. The Phase I building will includes two Grade A office buildings and pre-docked with a 180-meter portal to become the first city skyline with intercity logos.

The project uses KIN LONG automatic welded anchor channel RX50-26-350 and RX52-34-350 about 10,000 sets.

Kunming Cloud Age Center



Cloud Age Center (Kunming Lenovo Technology City Phase IV A13 plots). The project is a Grade A office building integrating office building, underground business, civil air defense and garage into one group. It covers a total construction area of 131, 1400 square meters and a total investment of 300 million. Upon completion, it will become the tallest building and another new landmark in Kunming city.

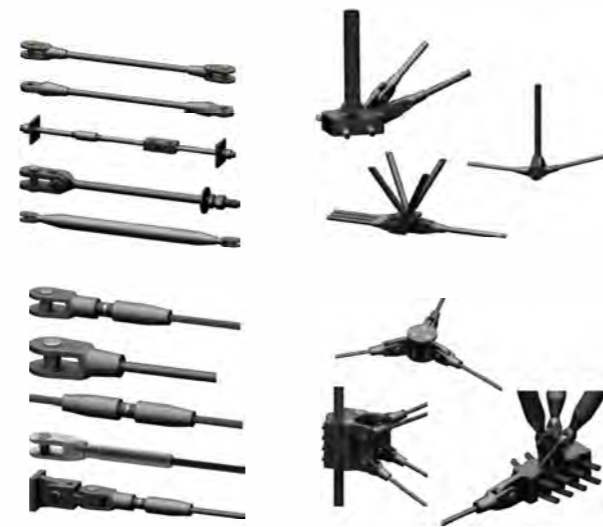
The project uses KIN LONG automatic welded anchor channel RX50-26-350, RCG50-26-400 about 8000 sets.

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