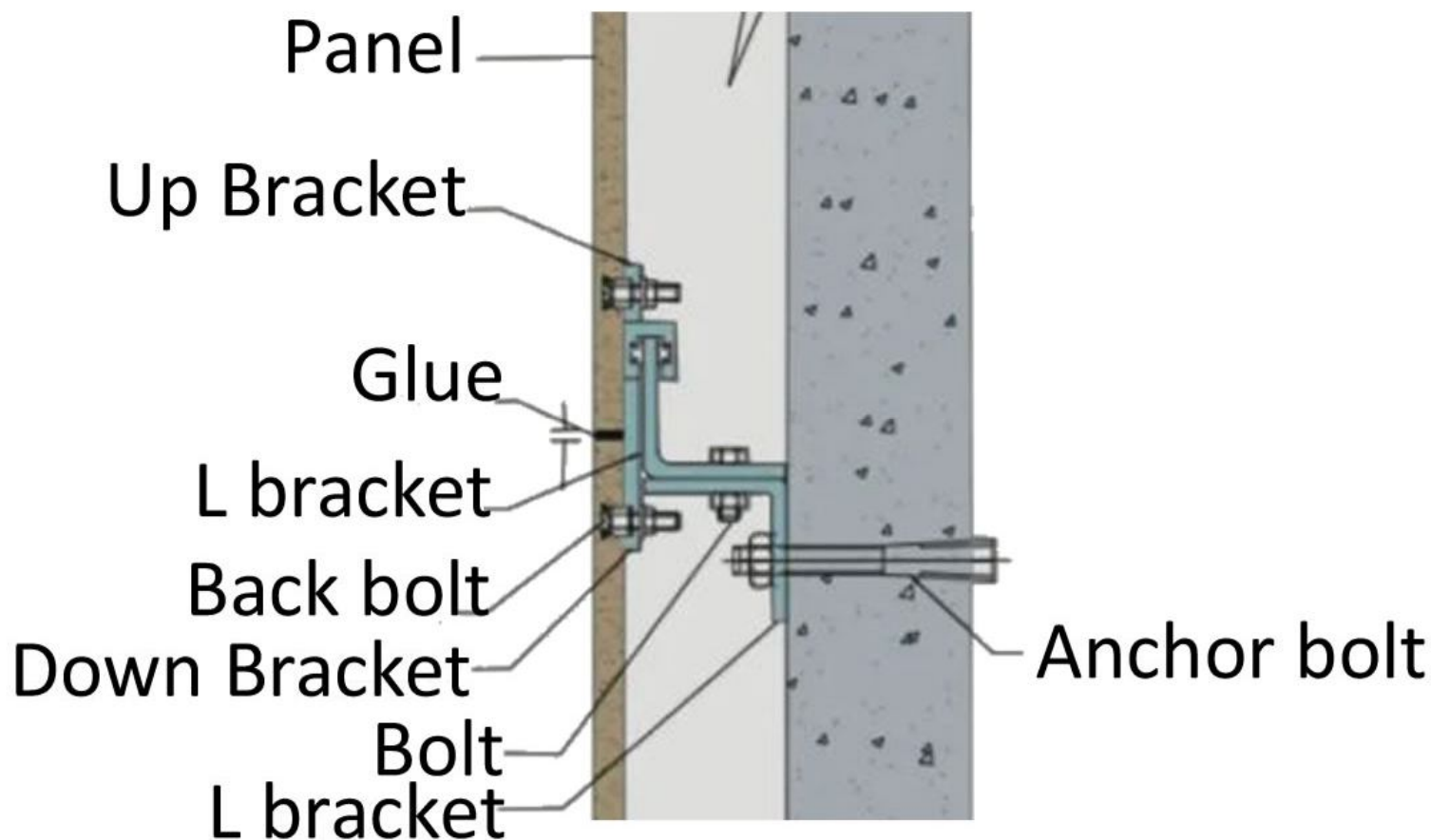
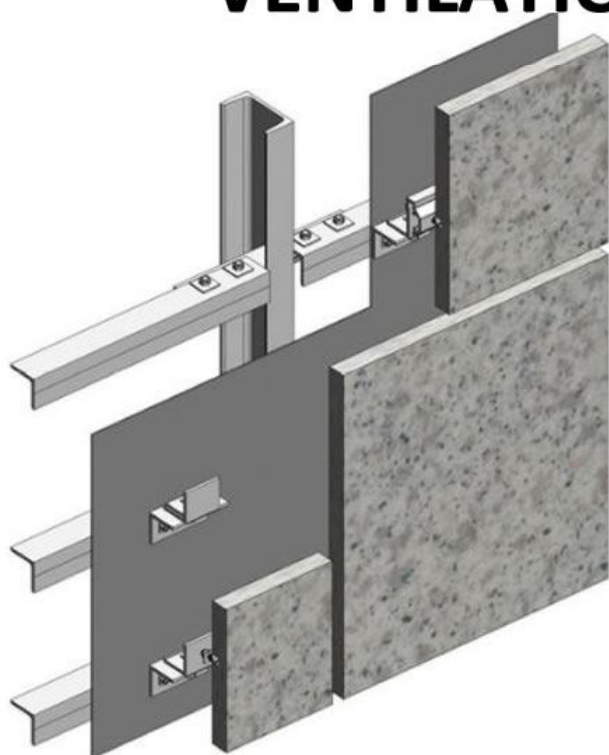




VENTILATION FACADE HARDWARES

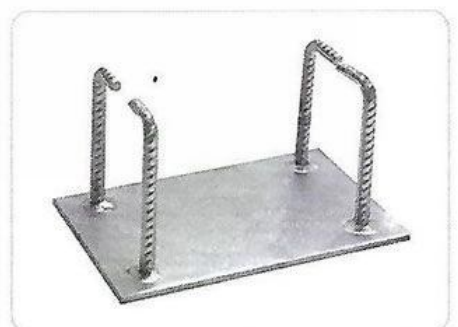
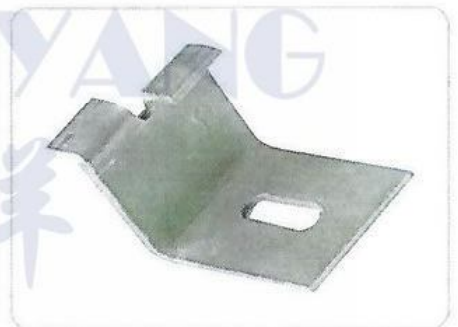


Stone back bolts
 Aluminium brackets
 Anchor bolts
 Cement expansion bolts
 Fasteners
 Glass curtainwall spiders
 Glass clamps
 Banisters

Aluminium facade/Cladding brackets



Stainless steel facade/Cladding brackets



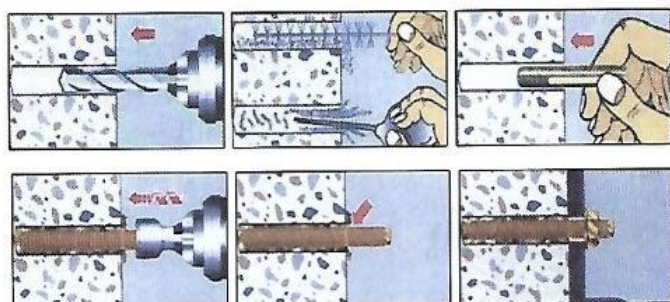
Chemical anchor bolt



Safe and non-toxic
The glass tube is crushed and used as fine aggregate and quartz sand
Acid and alkali resistance, aging resistance, heat resistance and fire prevention, good affinity with concrete, equivalent to embedded parts

化学胶管 规格 Specification	金属螺杆 (镀锌钢/不锈钢) 规格	钻孔直径 d mm	钻孔深度 h _{et} mm	最大锚固厚度 t _{fix} mm
M8	M8 × 110	10	80	13
M10	M10 × 130	12	90	20
M12	M12 × 160	14	110	25
M14	M14 × 180	16	115	30
M16	M16 × 190	18	125	35
M20	M20 × 260	25	170	65
M24	M24 × 300	28	210	65
M30	M30 × 380	35	280	65

There is no expansion force on the substrate, and small edge spacing is allowed
Round holes in supermarkets can also increase the pulling force
It has a very strong bearing capacity on the uncracked substrate
Quick installation and rapid solidification
The construction temperature ranges from minus 5 degrees to 40 degrees



Stone back bolts/knocking back bolts



The product is a continuous structural plane.

When the expansion body expands, the diameter of the upper end decreases and the diameter of the lower end increases.

The expansion body of the back bolt changes from a cylindrical surface to a conical surface with the same surface area.

The two curved surfaces form a concentric curved surface meshing state without stress, which effectively improves the load capacity of the stone and the back bolt

型号	钻头直径 (mm) A	钻孔深度 (mm) H	扩孔直径 (mm) D	有效锚固深度 mm	适用基材厚度 mm	螺纹规格 mm	扳手工具开口 mm	安装扭矩 Nm	背栓长度 mm	背栓设计值 KN	
										抗剪 KN	抗拉 KN
M6×6	11	6	14	6	12	M6×1	10	10	18	4	8
M6×8	11	8	14	8	16	M6×1	10	10	21	4	8
M6×10	11	10	14	10	20	M6×1	10	15	23	4	8
M6×12	11	12	14	12	25	M6×1	10	15	25	4	8
M6×15	11	15	14	15	30	M6×1	10	15	30	4	8
M8×20	11	20	14	20	35	M6×1	10	15	35	4	8
M6×25	11	25	14	25	40	M6×1	10	15	40	4	8
M6×30	11	30	14	30	50	M6×1	10	15	45	4	8
M8×10	13	10	16	10	20	M8×1.25	13	20	25	8	15
M8×12	13	12	16	12	25	M8×1.25	13	20	27	8	15
M8×15	13	15	16	15	30	M8×1.25	13	20	32	8	15
M8×20	13	20	16	20	35	M8×1.25	13	20	40	8	15
M8×25	13	25	16	25	40	M8×1.25	13	20	45	8	15
M8×30	13	30	16	30	50	M8×1.25	13	20	50	8	15

Anchor bolts/Expansion bolts



Chemistry anchor



Pattern anchor



Special anchor



mechanical anchor



Wedge Anchors



Expansion bolts



Hexagon bolt anchor



Socket anchor



CSK anchor



Expansion hooks



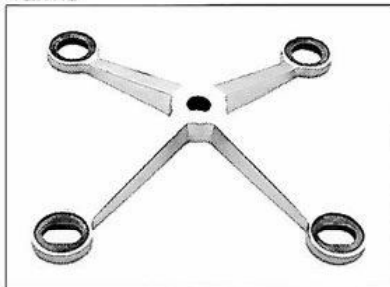
Eye anchor bolt



Drop in anchor

Glass facade/curtainwall spider fittings

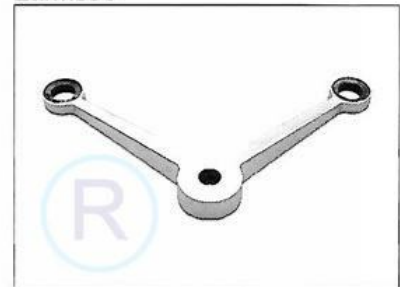
4arms



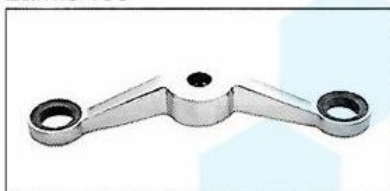
3arms



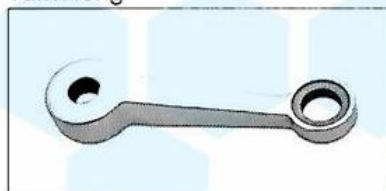
2arms90°



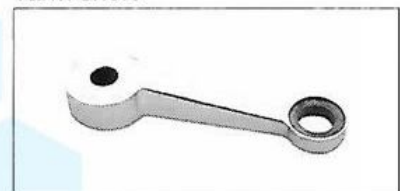
2arms 180°



1arm long



1arm short



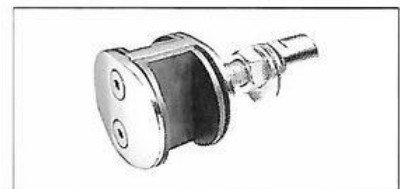
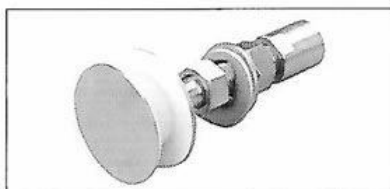
2arms



Left arm



Right arm





WANHUITONGYANG GROUP

Stone/Panel Cladding fixing

Glass fence/Stainless steel glass
balustrade/handrail/railing/banisters



Glass fittings/Standoff/Mirror bolts



Stainless steel material



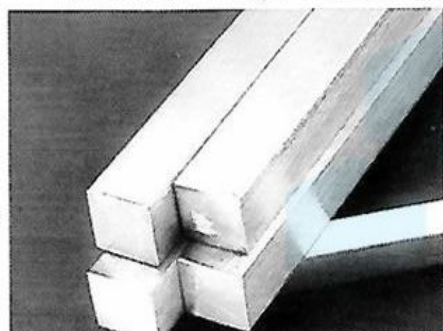
Stainless steel
round bar, Polished



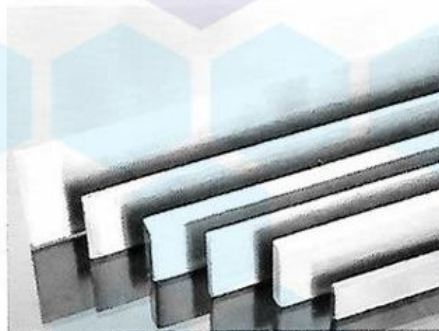
Stainless steel
round bar



Stainless steel
Hexagon bars



Stainless steel
Square bar



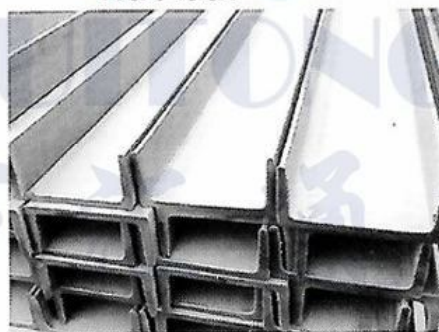
Stainless steel
flat bar



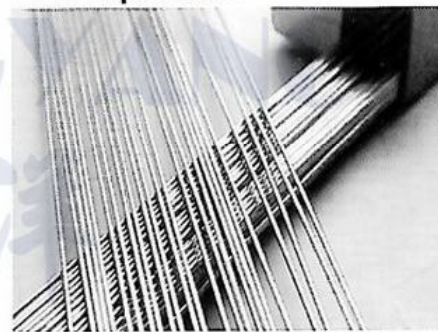
Stainless steel
special



Stainless steel
angle



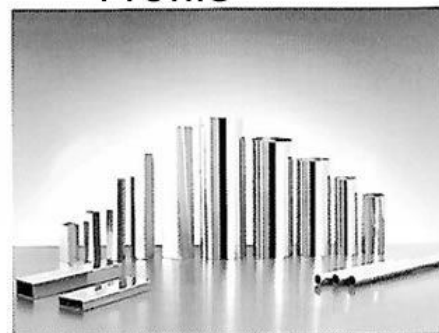
Stainless steel
Profile



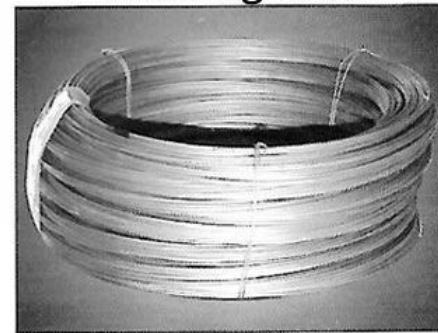
Stainless steel
welding line



Stainless steel
tube



Stainless steel
mirror tube



Stainless steel
wires



**Ningbo WanHuiTongYang Fastener MFG Co.,Ltd..
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