

全自动三保险挖机快速连接器

TRIPLE LOCKING QUICK HITCH COUPLER

适用对象

0.8-36吨挖掘机

产品特点

- 三保险设计，安全耐用，不掉斗；
- 轻量化设计，节约能耗；
- 双层滑槽设计，延长寿命3-5倍；
- 虎口部分无焊接，整体结构避免虎口断裂；
- 活动钩加强加厚处理，避免拉直、断裂；
- 吊钩符合欧洲标准，破断力大；
- “补偿量”概念设计，解决挖机挂快换装车“撒土”及“挖掘力下降”的问题。

Applications

Fit to 0.8-36 ton excavator

Main features

- Triple safety locks design, safe and durable, eliminate all accidents involving fall of the bucket.
- Lightweight design to save energy consumption.
- Double layer sliding groove design, extending the service life by 3-5 times.
- No welding hook structure, the overall design avoids the hook breakage.
- Strengthen and thicken slide jaw to avoid straightening an breaking.
- Lifting hook meets the European standard and has a large breaking force.
- “Compensation quantity” design concept solves the problems of “sprinkling soil” and “excavation power decreasing” when the excavator loads in a truck.



后保险
REAR LOCK



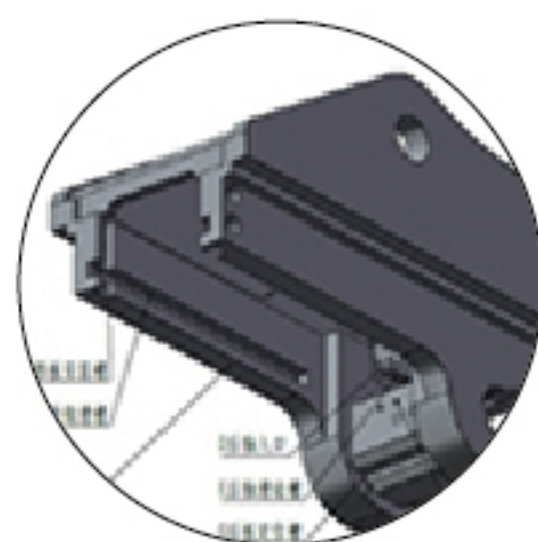
前保险
FRONT LOCK



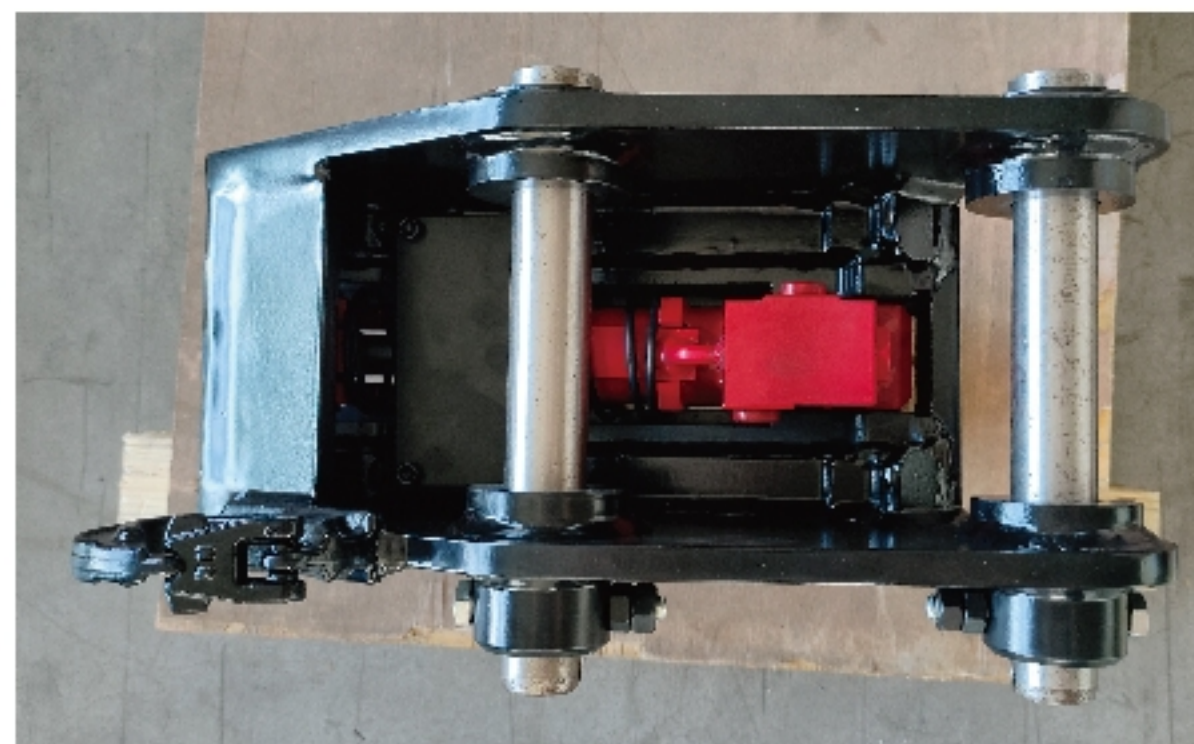
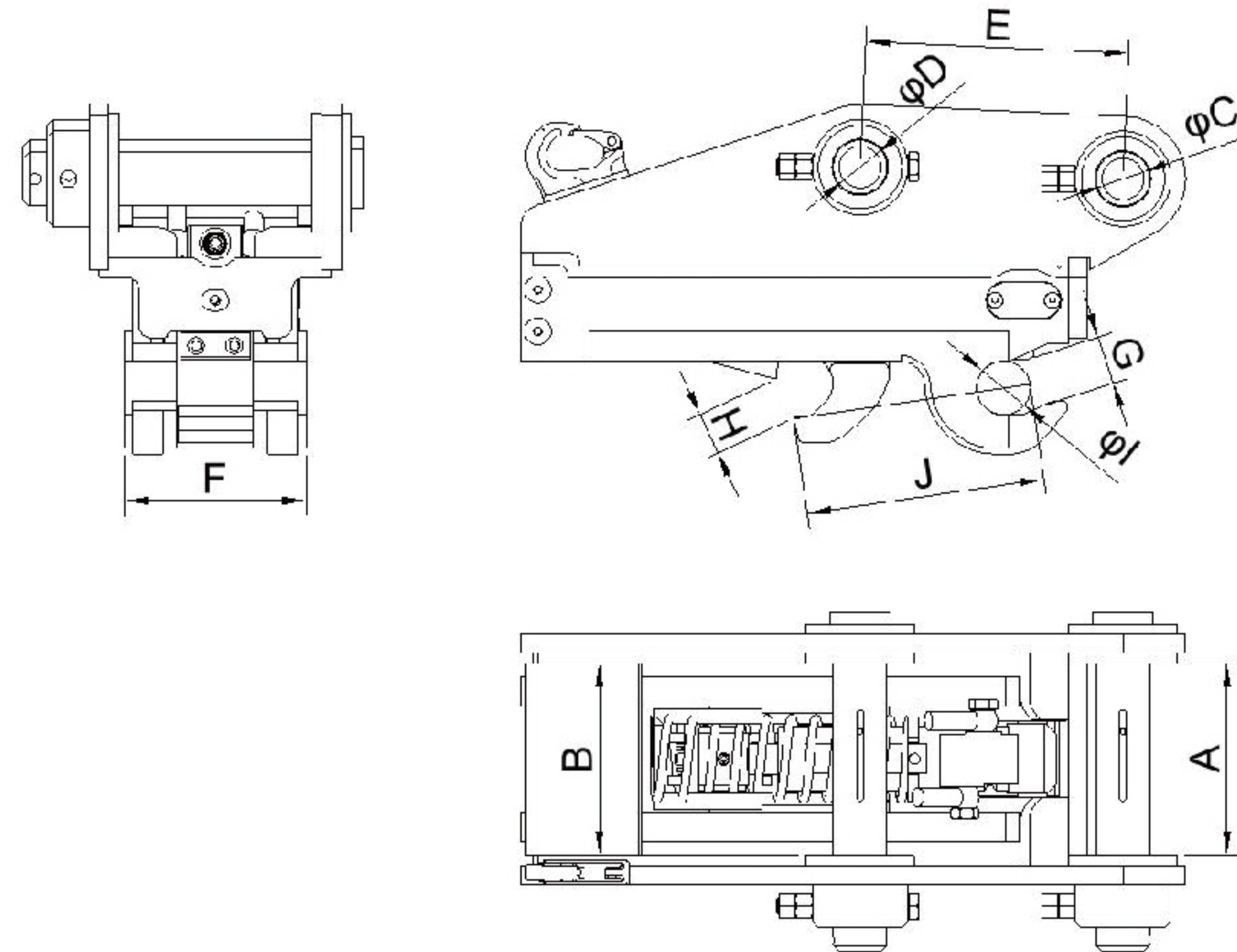
活动钩止动保险
SLIDE JAW LOCK



吊钩
LIFTING HOOK



双层滑槽设计
DOUBLE LAYER SLIDING
GROOVE DESIGN



类别/ Category		Unit	JT-00	JT-01	JT-02	JT-04	JT-06	JT-08	JT-10
宽度A	Width A	mm	90-120	107-148	127-166	172-205	172-266	280-366	346-420
宽度B	Width B	mm	90-120	107-148	127-166	172-205	172-266	280-366	346-420
连接轴直径C	Pin Diameter C	mm	25/30	35/40	45	50/55	60/65	70/80	90/100
连接轴直径D	Pin Diameter D	mm	25/30	35/40	45	50/55	60/65	70/80	90/100
轴中心距E	Pins Centre Distance E	mm	85-164	107-184	180-300	172-415	240-500	320-520	500-600
下部最小宽度F	Bottom Minimum Width F	mm	89	128	138	178	218	288	390
下部轴直径I	Bottom Pin Diameter I	mm	25-30	35-40	45-50	45-55	60-65	70-80	90-100
抓取范围J	Pick Up Range J	mm	84-180	158-240	200-362	272-380	300-420	350-520	500-596
活动钩行程	Slide Jaw Stroke	mm	36	40	44	50	70	100	100
工作压力	Working Pressure	bar	25-300	25-300	25-300	25-300	25-300	25-300	25-300
必要流量	Necessary Flow	lpm	15-25	15-25	15-25	15-25	15-25	15-25	15-25
适配挖机	Suitable Excavator	ton	0.8-1.5	2-3.5	4-6	7-9	10-15	20-25	28-36
重量	Weight	kg	24	44	70	96	220	340	550