

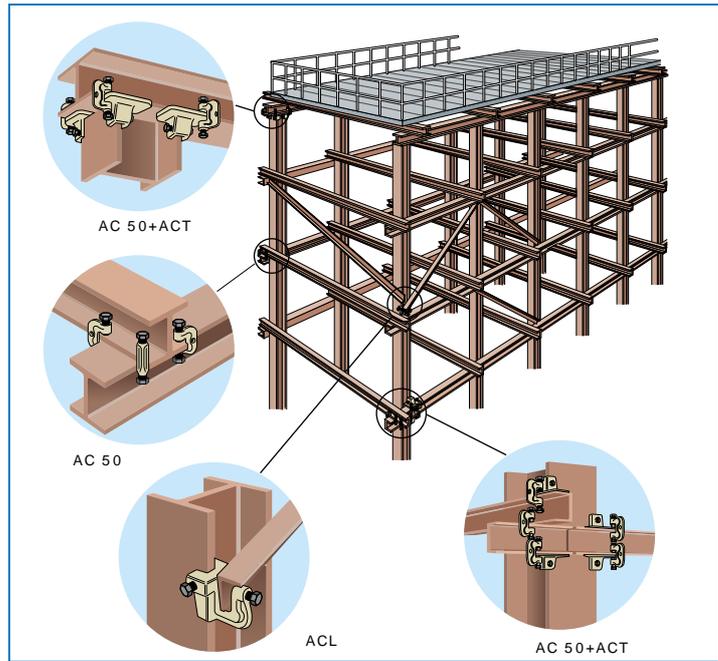
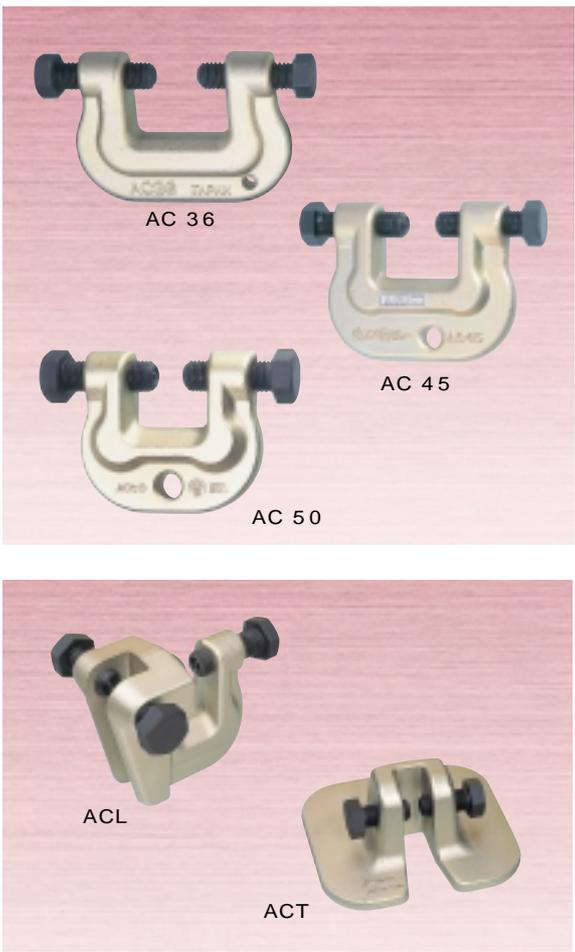


IRON MAN (Fittings to tighten for temporary structures)PAT.

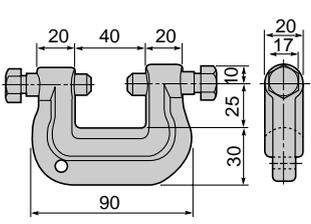
AC 36·45·50·50H·ACL·ACT

Temporary structure industrial association of Japan Authorized items

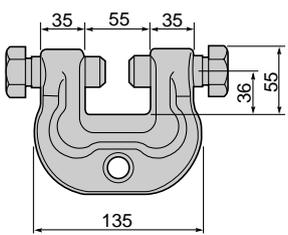
Optimal for assembling materials for temporary structures such as working and elevating levels.
 Quick and safe assembly and disassembly of structures compared to bolted and welded structures.
 The point of bolt is designed to bite into and firmly hold steel materials.



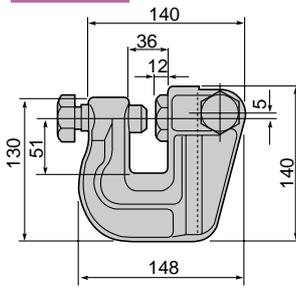
AC 36



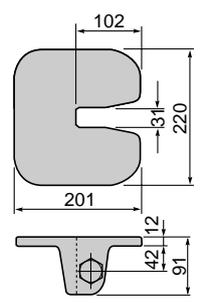
AC 50



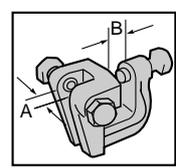
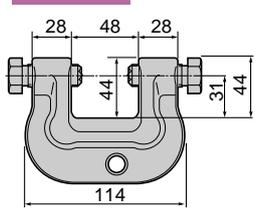
ACL



ACT



AC 45



Item No.	Clamping range (mm)	Load tested for deformation (Opening strength resistance) (K·N)	Surface of bolt (mm)	Weight (kg)
AC 36	9 ~ 36	21	17	0.55
AC 45	9 ~ 45	44	24	1.1
AC 50	9 ~ 50	90	36	2.6
AC 50H			41	2.7
ACL	(A)9 ~ 22 <H beam side> (B)5 ~ 19 <Angle side>	90	36	4.5
ACT	9 ~ 22	90	36	7.1

The opening strength resistance is a testing load only and different from guaranteed load.
 Bolt fastening torque is to be 3,000kgf-cm(294N-m), [1,500kgf-cm(147N-m) for AC45, 500kgf-cm (49N-m) for AC36]

Read the instruction manual before use. Follow all safety and handling points.