



FORGED GIRDER P52

COUPLERS

LONG SERVICE LIFE,
DURABILITY & RELIABILITY

Quality couplers are an essential component for every scaffolding system. They provide essential rigidity, convenience and security when they link together two or a sequence of tubes in virtually any scaffolding configuration. Scafom-rux Couplers are made to quality EN, BS and international standards. Systematic, consistent quality control ensures that all Scafom-rux fittings and accessories deliver their promise of performance.

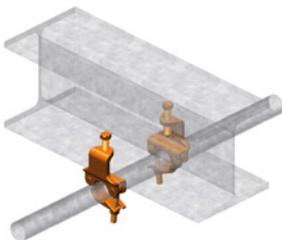
**SMART
DETAILS
GREAT
SOLUTIONS!**



SCAFOM-RUX **GIRDER COUPLERS**



Girder coupler forged P52



Used in pairs

> FORGED GIRDER COUPLER P52

Girder couplers are used to attach 48mm scaffolding tubes to girders/beams (e.g. IPE, HE-A etc.) at 90° angles. They are tough because they are forged and hot dip galvanised, delivering exceptional levels of technical performance, strength and reliability.

Article Nr.	Description	Weight (kg/lbs)
E04AA0451	Girder Coupler (forged) P52	1.3 / 2.87

Safe working load slip	
In X direction (lbs/kN);	1000/4.4
In Y direction (lbs/kN);	4000/17.8
In Z direction (lbs/kN);	1000/4.4

Coupler bolt SW22 (WS 7/8") is tightened with min. torque 38 ft lbs/51.5Nm
 Coupler nut SW22 (WS 7/8")
 FOS: 4:1 (used in pairs)
 Surface treatment: Hot dip galvanised

Scafom-rux Girder Couplers are suitable for flange applications up to 45mm thick. These couplers must be used in pairs.

Girder Coupler benefits at a glance:

- Robust design from drop forged steel provides durability, reliability and long service life
- Hot dip galvanised finish resists corrosion resistance, provides durable functionality
- Surface is resistant to corrosion
- Versatile and durable
- Assured rigidity
- Exceptional gripping power

> FAST ACTION, MAINTENANCE FREE THREAD

Tough Scafom-rux Girder Couplers are robust and more durable, as they are equipped with maintenance free bolts. This important feature significantly lowers assembly/disassembly time, having a direct impact on time-sensitive schedules, labour and overall project costs.

Benefits of Maintenance Free Threads include:

- Maintenance Free Thread equals significantly cost reductions
- Ease of assembly and disassembly with fast thread
- Less susceptible to forces of normal wear and tear
- Less prone to adhesion of dirt and corrosive grime
- Greater surface thickness due to increased thread tolerance