

Steelwood is the meeting point between two traditional materials, steel plate and solid beech wood, combined in an assemblage of remarkable technical and formal excellence. The steel plate backrest alone is a veritable technical gem: its curved form is achieved through a process involving nine different phases, starting from the selection of the quality-certified steel plate with the correct dimensions, before folding and perforating, alternating industrial technology with craftsmanlike attention to detail. The result is a seat with artfully simple lines, conveying

warmth and friendliness, and versatile in its possible uses and settings, from a dinner party at home to an elegant executive office, to a café terrace in the historic quarter of town. This flexibility is further extended by the addition of a stool, again combining elements in solid beech wood and steel plate, available in two different heights to satisfy a range of domestic and contract requirements.







**Production Process** 

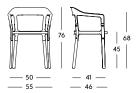






## Chair with arms

Material: seat and legs in solid beech, natural or painted or in solid American walnut. Back in steel plate painted in polyester powder. Magis logo is stamped on each product of our collection vouching for their originality





Frame: Red 5083 Seat + Legs: Beech painted



Frame: White 5108 Seat + Legs: Beech painted White



Frame: Black 5140 Seat + Legs: Beech painted



Frame: Black 5140 Seat + Legs: American



Frame: White 5108 Seat + Legs: Natural Beech



Frame: Black 5140 Seat + Legs: Natural Beech

## FATIGUE, LOAD AND IMPACT TESTS

## ANSI/BIFMA X5.1-2011

Arm sideways static load test EN 15373:2007, L3 - severe
Seat and back static load test EN 15373:2007, L3 - severe
Leg forward static load test EN 15373:2007, L3 - severe
Leg sideways static load test EN 15373:2007, L3 - severe
Arm downwards static load test EN 15373:2007, L3 - severe
Seat front edge fatigue test EN 15373:2007, L3 - severe
Arm fatigue test EN 15373:2007, L3 - severe
Seat and back fatigue test EN 15373:2007, L3 - severe
Steelwood Chair have achieved GREENGUARDGOLD Certification!
Arm impact test EN 15373:2007, L3 - severe
Seat impact test EN 15373:2007, L3 - severe
Back impact test EN 15373:2007, L3 - severe

