



MASTER SHOT SHUT-OFF VALVE

Technical data

Rotation range	180°
Max. working pressure	248 bar
Connection thread size	7/8"



WARNING

- » High pressure can cause injury and harm
- » Always wear protective workwear
- » Check all parts carefully if there are any leaks or damages
- » Never exceed the maximum working pressure
- » Make sure that there is no clogging before usage
- » Always use a tip guard to prevent fatal injuries
- » Never aim the gun towards people or animals, even not during the installation»

Installation procedure

- 1** Turn the knob on the valve counter-clockwise to the FLUSH position, before installing the spray tip.
- 2** Flush and prime the spray system.
- 3** Install the spray tip.
- 4** Turn the knob of the valve to SPRAY position.
- 5** Rotate the valve to any desired position within 180°. Do not use any tools.

The MasterShot valve is adjustable when spraying at different pressures. Adjust by turning the knob for lower pressure applications and to avoid and minimize overspray. When cleaning or when very low pressure (< 48 bar) is desired, turn the knob to FLUSH.

Pressure relief procedure

- 1** Lock the trigger.
- 2** Close the bleed-type master air valve.
- 3** Unlock the trigger.
- 4** Hold a metal part of the gun firmly to a grounded metal pail. Trigger the gun to relieve pressure.
- 5** Lock the trigger again.
- 6** Open all fluid drain valves in the system, having a waste container ready to catch drainage. Leave drain valve(s) open until you are ready to spray again.
- 7** If you suspect the spray tip or hose is clogged or that pressure has not been fully relieved after following the steps above, VERY SLOWLY loosen tip guard retaining nut or hose end coupling to relieve pressure gradually, then loosen completely. Clear hose or tip obstruction.