

# Aluminium brackets



Brackets extend the illuminated area. Alongside public roads, columns often are situated at some distance from the roadway and it is therefore necessary to place the luminaire at a distance from the pole, i.e. over the roadway. For this, the range of Hydro brackets includes single and double brackets, fixed on the pole or detachable.

Demountable brackets have the advantage that they achieve the optimum solution in terms of strength. In addition, they offer advantages in the field of logistics and installation of the pole. Use can be made of aluminum cast and connection pieces in both single and double versions.

Besides standard brackets, Hydro also produce custom made brackets in all shapes and dimensions.

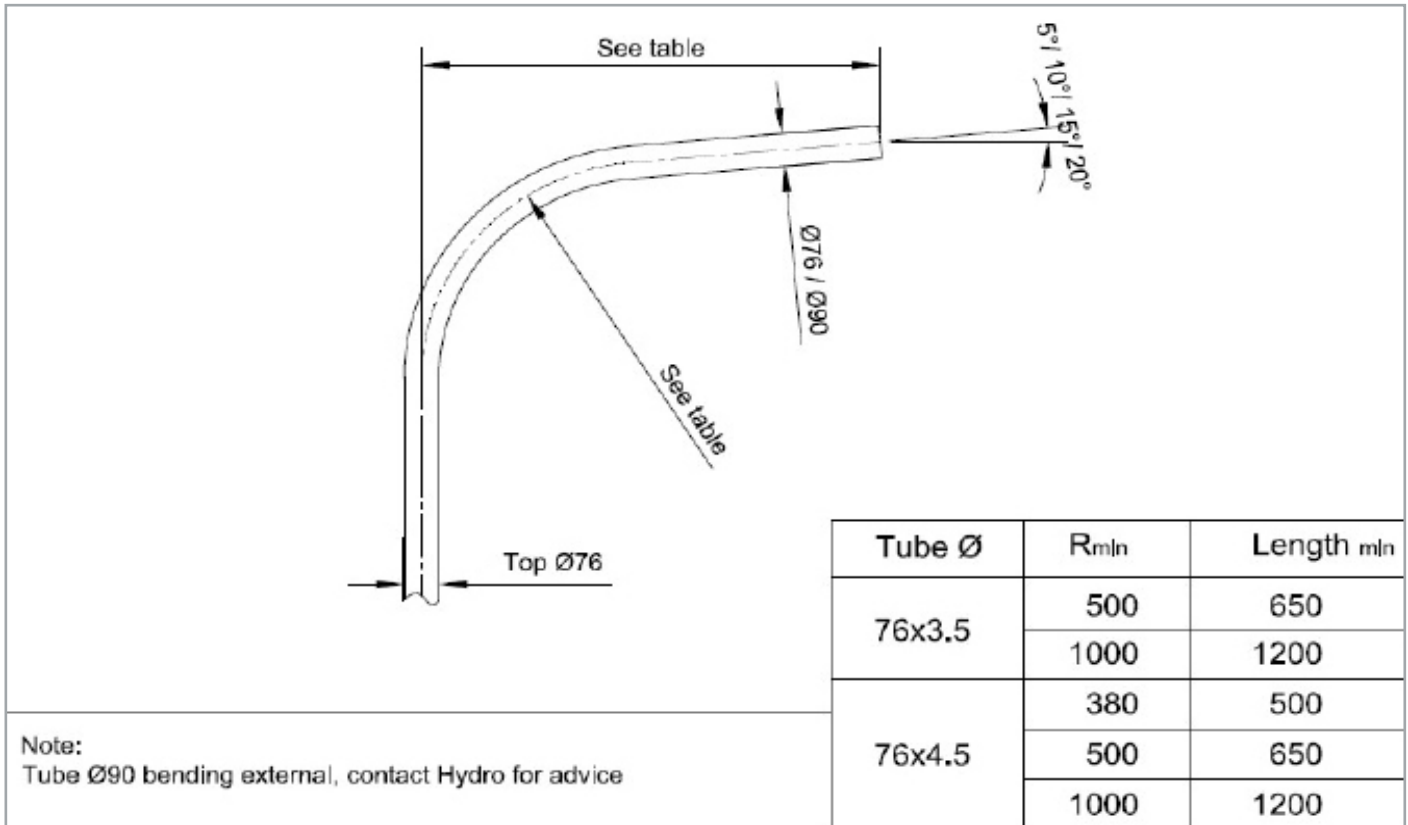
#### **In compliance with standards and regulations:**

- Design in accordance with the European standard EN 40-6
- Calculations according to the European regulations EN 40-3-3
- Passively safe according to EN 12767 – see certificate EN 40
- *Cradle to Cradle Certified™* silver

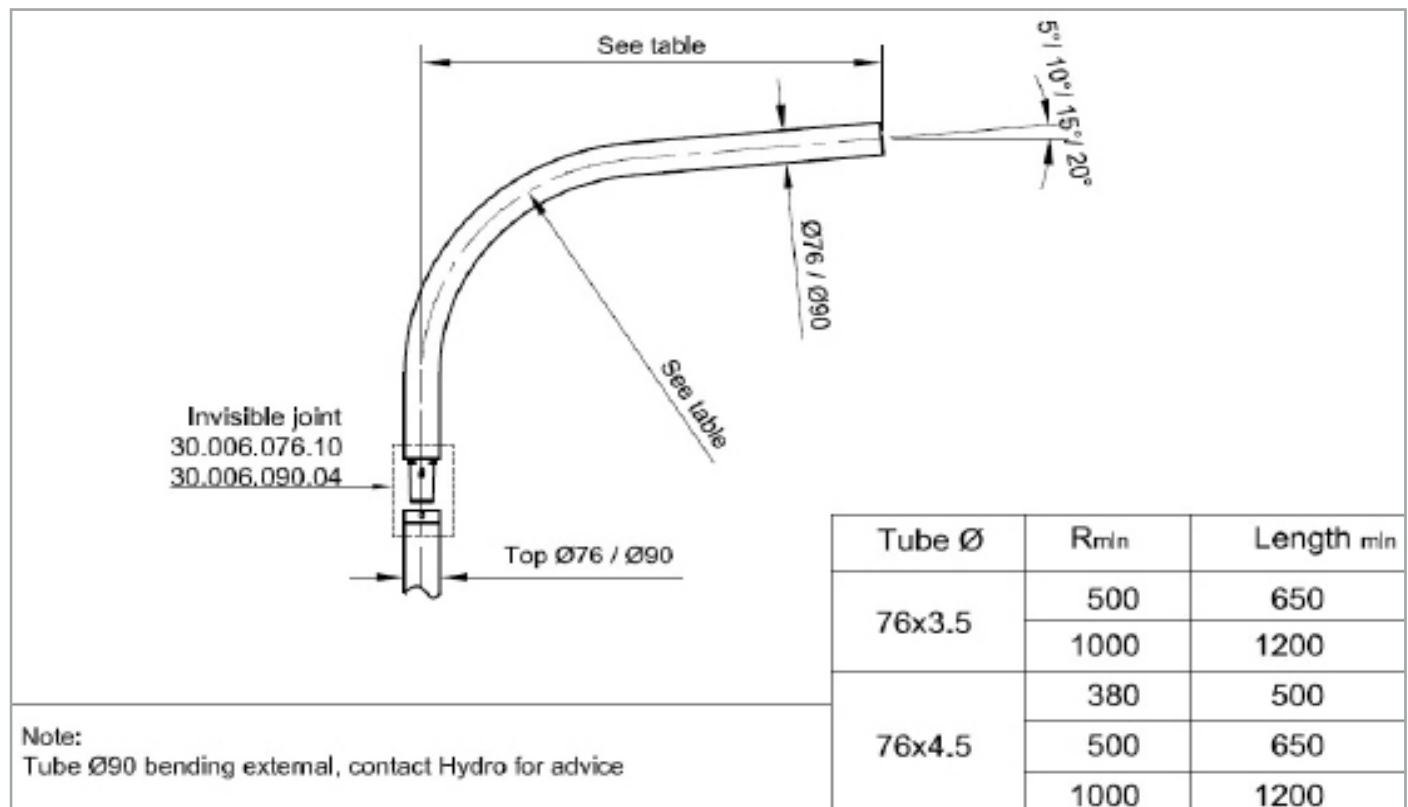
#### **Assembly:**

- Fixed to the pole
- With cast piece
- With invisible joint

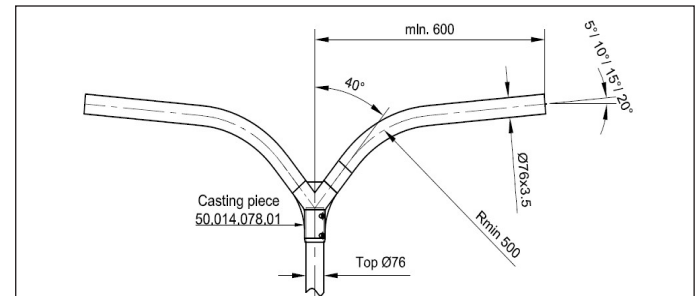
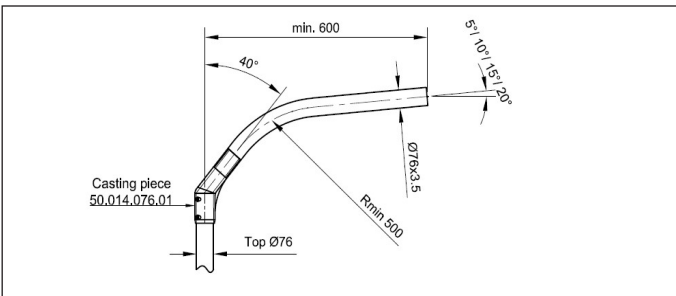
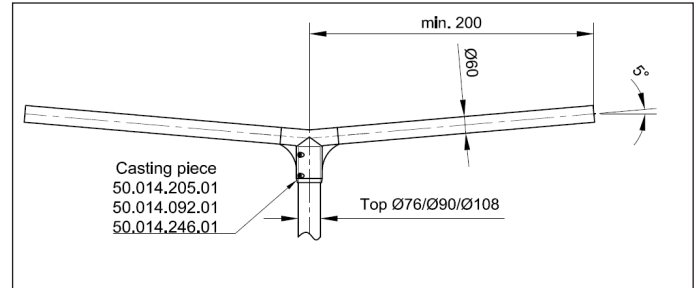
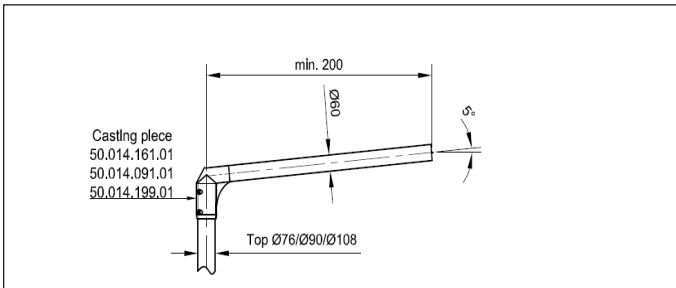
Fixed brackets



Brackets with invisible joint



**Brackets with cast piece**



**Technical characteristics:**

- Seamless tube made of aluminium extrusion;
- Alloy EN AW6060 T66;
- 100% recyclable;
- Surface standard satin brushed finish. Option anodized or electrostatically powder coated versions (in an optional RAL color).The bracket will then be supplied in a detachable version.