

# PLEATED SISAL BUFFS



The pleated sisal buffs are used almost exclusively on automatic machines for polishing and bright finishing of shaped pieces.

Each single layer is folded in a "Z" shape (pleated) and then arranged around the centre in different ways:

- **standard (ST)** = for buffs with metal seam (ring), result: rigid buffs
- **spiral (SP)** = for big diameter buffs, result: more flexible buffs

## A) PLEATED BUFFS WITH METAL SEAM

- **pleat:** STANDARD (ST)
- **external Ø:** 250-500 mm.
- **internal bore:** 50-230 mm.
- **standard layers:** 1x2
- **cloth types:** only sisal: for semi-bright finish of aluminium profiles  
sisal+cotton: for heavy roughing work, thanks to the high removal rate. These buffs can be impregnated, for longer life and higher cutting power.
- **articles reference:** **1121** only sisal, produces a semi-bright finish  
**1120** sisal+cotton, made up with sisal and lined with cotton, which increases consistency, hardness and abrasiveness.
- **applications:** for polishing of shaped aluminium profiles.



art. 1120

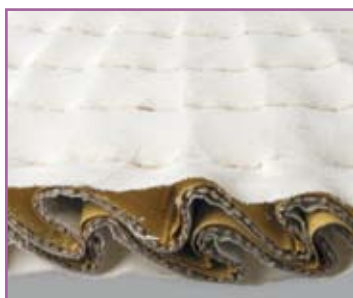
## B) SPIRAL PLEATED BIG DIAMETER BUFFS FOR ROBOT

- **pleat:** SPIRAL (SP)
- **external Ø:** 700-960-1600 mm. with cardboard centre
- **internal bore:** at request
- **layers:** 1x2, 1x3
- **cloth types:** TP impregnated sisal + treated cotton GOLDEN GG
- **article reference:** **1118**
- **applications:** for robotics heavy roughing work on small shaped pieces of all metals. These buffs have the advantage to combine the long lifetime (thanks to the impregnated sisal and treated cotton cloth) with the complete respect for the polishing machine parts (in particular for the clamping fixtures).

art. 1118 Ø 1600 mm.



art. 1118 detail



art. 1118 Ø 960 mm.

