

MBC Guttin

The Expert of Winding and Unwinding



Manual safety chucks

PRESENTATION

French manufacturer of safety chucks, expandable airshafts, brakes and spreading equipment.

Several patents ensure quality and know-how our company.
Specific products



Pneumatic safety chucks



Self-centring pneumatic safety chuck

SIMPLIFIED MAINTENANCE :

- Interchangeability of wear parts within few minutes (**from the front face**)
- 100% Steel manufacturing (**easier to meet specific requirements**)
- Safety chucks with riveted bellows (in accordance with European norms)
- Changing the bladder in few minutes



Assembling



Expandible Material and spare parts

SECTORS OF ACTIVITIES



Spreading equipment



Brakes



Others

ZI de Charancieu - 38490 CHARANCIEU
Tél : + 33 (0) 4 76 32 07 82 - Fax : + 33 (0) 4 76 32 29 56
www.guttin.com - guttinmbc@aliceadsl.fr

EXPANSIBLE MATERIAL

Expansible airshafts

- Aluminium, Carbon, Steel manufacturing

- MBC Profile with continuous fillets

- Expansion with lugs



Differential shafts with self-centring balls



Cantilevered expansible shafts



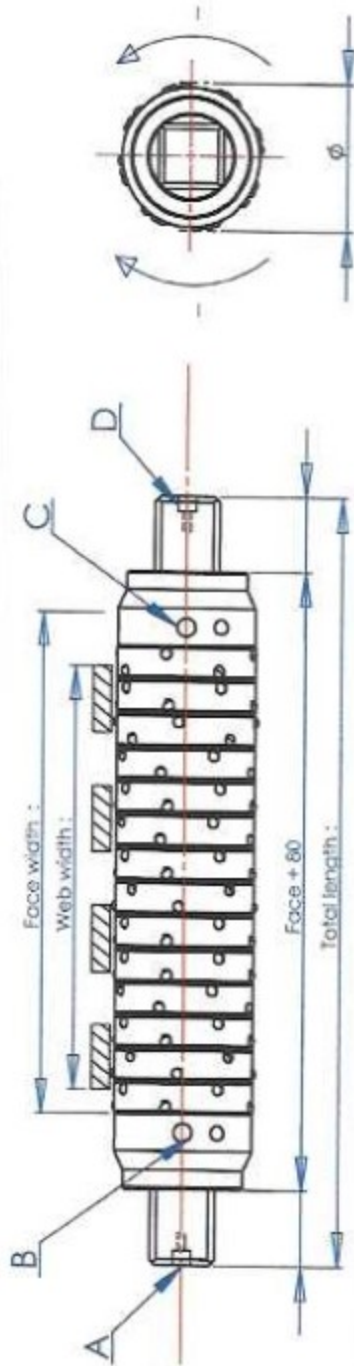
Expansible shaft with shells



Pneumatic expansible sleeves

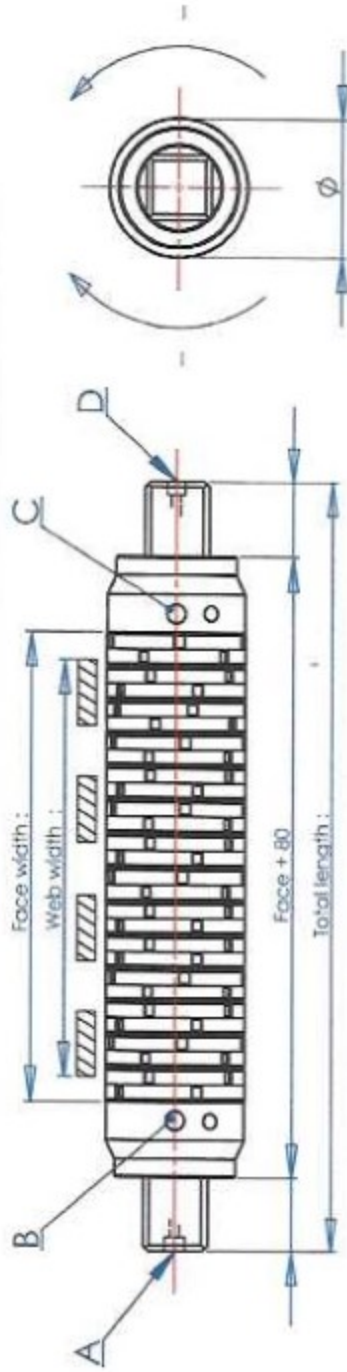


TECHNICAL INFORMATION DIFFERENTIAL SHAFT



<p>TYPES MBC :</p> <p> <input type="radio"/> FRG 70 <input type="radio"/> FRG 76 <input type="radio"/> FRG 100 <input type="radio"/> FRG 120 <input type="radio"/> FRG 150 <input type="radio"/> FRG 203 <input type="radio"/> FRG 250 <input type="radio"/> FRG 254 </p> <p>OTHER : _____</p> <p>Core inside diameter : _____ mm</p> <p>Core external diameter : _____ mm</p> <p>Min. width of rolls : 12 mm</p> <p>Core material : _____</p> <p> <input type="radio"/> CARDBOARD <input type="radio"/> PLASTIC <input type="radio"/> CONSTANT TENSION DURING WINDING <input type="radio"/> VARIABLE TENSION DURING WINDING </p>	<p>Position of the valve <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/></p> <p>Sketch left shaft end</p> <div style="border: 1px solid black; width: 150px; height: 100px; margin: 10px auto; position: relative;"> <div style="position: absolute; top: 5px; left: 5px; width: 50px; height: 20px; background-color: #ccc; border: 1px solid black;"></div> <div style="position: absolute; top: 5px; left: 50px; width: 50px; height: 20px; background-color: #ccc; border: 1px solid black;"></div> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); font-size: 20px; font-weight: bold; opacity: 0.5;">SHAFTE</div> </div> <p>Sketch right shaft end</p>
<p style="font-size: 24px; font-weight: bold; margin: 0;">MBC</p> <p style="font-size: 24px; font-weight: bold; margin: 0;">Guttin</p> <p style="font-size: 18px; font-weight: bold; margin: 10px 0;">DIFFERENTIAL SHAFT Type FRG</p> <p style="font-size: 18px; font-weight: bold; margin: 0;">CUSTOMER : _____</p>	

TECHNICAL INFORMATION DIFFERENTIAL SHAFT



TYPES MBC :

- FW 70 FW 76 FW76R
 FW 76S FW 150 FW152
 FW 203 FW 250 FW254

OTHER :

Core internal diameter : mm

Core external diameter : mm

Min. rolls width : 12 mm

Core material :

CARDBOARD PLASTIC

CONSTANT TENSION DURING WINDING

VARIABLE TENSION DURING WINDING

Position of the valve A B C D

Sketch left shaft end



Sketch right shaft end

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DIFFERENTIAL SHAFT Type FW

CUSTOMER :

