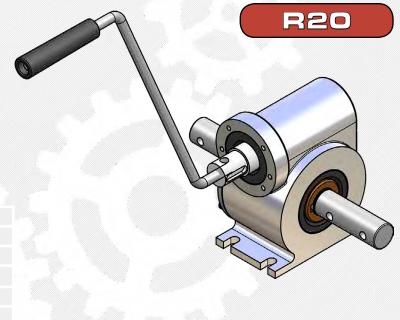
## MANUAL GEAR R20

Gearbox with reduction 1:20 self-breaking can be fixed to the side wall together with a telescopic arm or mounted on a sliding guide for vertical tube  $\emptyset 27/32/33$ . It has been devised for plastic side wall roll-up systems of medium/large lengths. It has stainless steel worm gear, bronze wheel, and shaft  $\emptyset 27$  and crank handle in stainless steel, too. Maximum advised length is 70/75 m.



REDUCTION	1-20
INPUT TORQUE	15 Nm
OUTPUT TORQUE	80 Nm
MAX LENGTH WITH PIPE 27	90
MAX LENGTH WITH PIPE 60	65/70
WEIGHT GEAR	5,5 kg

## MANUAL GEAR R40

Gearbox with reduction 1:40 self-breaking can be fixed to the side wall together with a telescopic arm or mounted on a sliding guide for vertical tube  $\emptyset 27/32/33$ . It has been devised for plastic side wall roll-up systems of great lengths. It has stainless steel worm gear, bronze wheel, shaft  $\emptyset 27$  and crank handle in stainless steel, too. Maximum advised length is 90/115 m.

REDUCTION	1-40
INPUT TORQUE	20 Nm
OUTPUT TORQUE	110 Nm
MAX LENGTH WITH PIPE 27	110
MAX LENGTH WITH PIPE 60	75/80
WEIGHT GEAR	5,5 kg



