

Hard chrome plated steel telescopic tubes

Seamless cold drawn EN10305-1

200 hours corrosion resistance NSS Rating 9

NSS – Neutral salt spray test according to ISO 9227 / Rating evaluation according to ISO 10.289

Skived & roller burnished ISO H8 (Ra < 0,2 µm) / Honed ISO H8 (Ra < 0,4 µm)

Series	Steel grade	Sizes range	Chrome layer	Random lengths
Gammaplus200T	E355+SR	Ø 35f7 x 25H8 ÷ Ø 120f7 x 100H8	Min. 25µm	5000 ÷ 7500 mm

Mechanical properties	Delivery condition	ReH/Rp 0,2% (N/mm ²)	Rm (N/mm ²)	Elongation (A)	KV long.
E355	Stress relieved +SR	Min. 420	Min. 580	Min. 10%	Min. 27J -20°C

Chemical composition	C (%) max	Si (%) max	Mn (%) max	S (%) max	P (%) max	Al (%) min	Werkstoff
E355+SR	0,22	0,55	1,60	0,025	0,025	0,02	St. 52 BK+S

CUSTOM SOLUTIONS UPON REQUEST