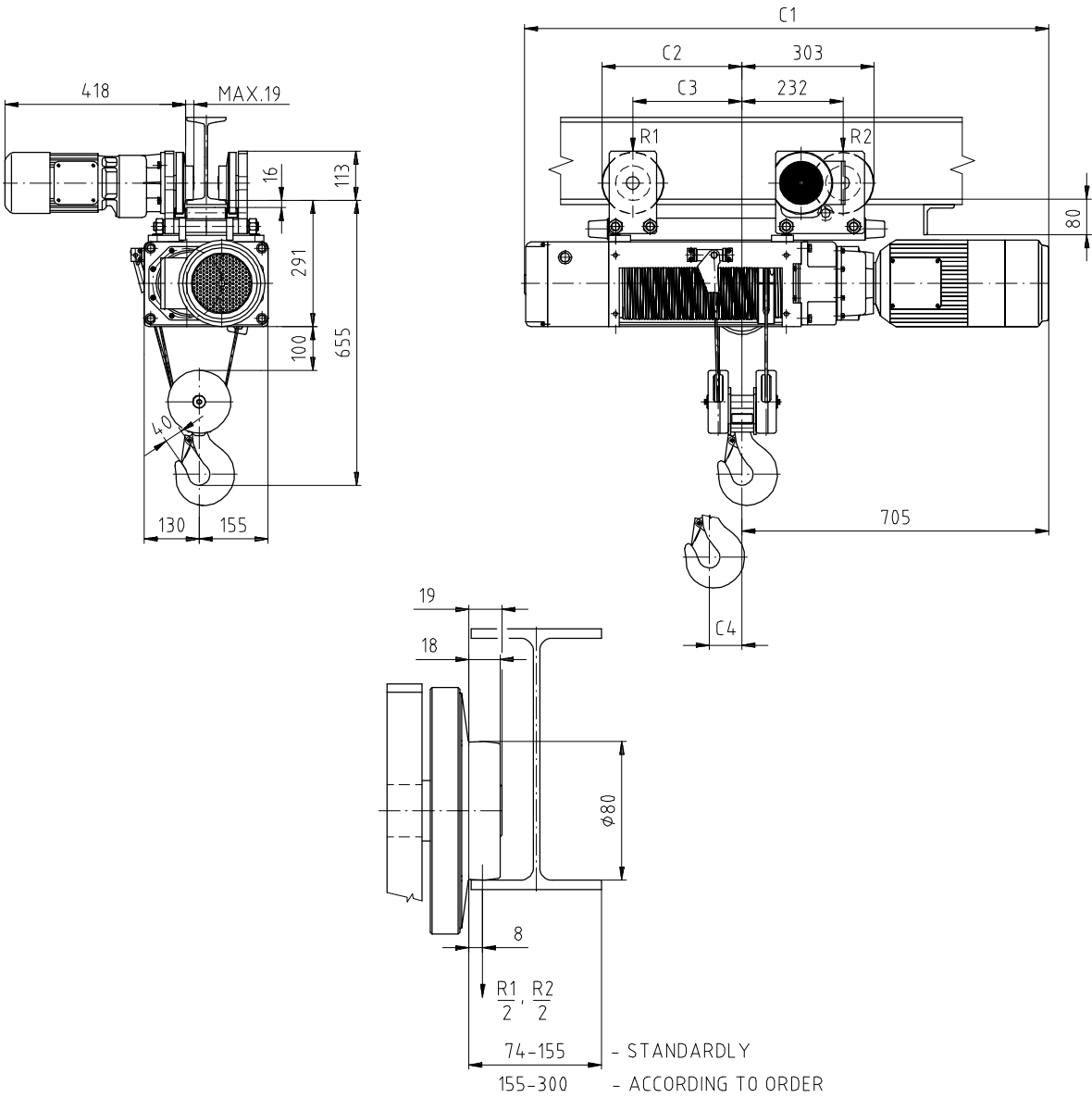


ELECTRIC WIRE ROPE HOISTS WITH MONORAIL TROLLEY
TYPE GS,GSF,GSM 0502-4/1
LIFTING CAPACITIES 1000 - 1600 kg.



$$R1 = \frac{(232+C4)}{(C3+232)} \times Q_{max} + 0.4mg \quad , \quad R2 = \frac{C3}{(C3+232)} \times Q_{max} + 0.6mg$$

Q_{max} =MAXIMAL LIFTING CAPACITY mg =WEIGHT OF HOIST

ROPE ϕ 5mm									
TYPE	6M	9M	12M	15M	18M	21M	24M	27M	30M
C1	1208	1358	1508	1658	1808	2108	2258	2408	2558
C2	323	473	623	773	923	1223	1373	1523	1673
C3	252	402	552	702	852	1152	1302	1452	1602
C4	76	114	152	190	228	266	304	342	380