



TECHNICAL DATA SHEET

RIF.: T.S. CALORAD/4

REV.0

NAME: CALORAD /4

CODE: CD04A0-

APPLICATION: Delivery hose for hot water and coolant fluids, applied in engine cooling and heating system.

INNER TUBE: Black, smooth, EPDM rubber compound

REINFORCEMENTS: High strength synthetic plies

COVER: Black, smooth, cloth impression EPDM rubber compound, ozone and weather resistant

BRANDING: " TGT CALORAD I.D." BY INK

WORKING TEMPERATURE: - 40° + 120°C (-40°F + 248°F)

TECHNICAL DATA

INSIDE DIAMETER (mm):	18	28	30	32	35	38	40	45	51	55	65	70
TOLERANCE ON INSIDE DIAMETER (± mm):	0,6	1,0	1,0	1,0	1,0	1,0	1,0	1,2	1,2	1,2	1,4	1,4
OUTSIDE DIAMETER (mm):	28	39	41	43	46	50	52	57	63	67	77	82
TOLERANCE ON OUTSIDE DIAMETER (± mm):	0,8	1,2	1,2	1,2	1,2	1,2	1,2	1,4	1,4	1,4	1,6	1,6
WORKING PRESSURE (bar):	4	4	4	4	4	4	4	4	4	4	4	4
BURST PRESSURE (bar):	12	12	12	12	12	12	12	12	12	12	12	12
WEIGHT (Kg/m):	0,48	0,68	0,73	0,86	0,93	1,03	1,08	1,17	1,31	1,40	1,43	1,75

Dimensional tolerance according to ISO 1307-92

Date: 17/07/2020

Signature: Chiara Bondino