DT 31/2 BLACK



W 50mm

Ø 50mm

DT 31/2-025 BLACK
Code: 1721100011 L 250mm KG 0.5

DT 31/2-050 BLACK
Code: 1721100012 L 500mm KG 0.7

DT 31/2-075 BLACK
Code: 1721100013 L 750mm KG 1.0

DT 31/2-100 BLACK
Code: 1721100014 L 1000mm KG 1.1

DT 31/2-150 BLACK
Code: 1721100015 L 1500mm KG 1.5

DT 31/2-200 BLACK
Code: 1721100016 L 2000mm KG 1.9

DT 31/2-250 BLACK
Code: 1721100017 L 2500mm KG 2.3

DT 31/2-300 BLACK
Code: 1721100018 L 3000mm KG 2.8

DT 31/2-350 BLACK
Code: 1721100019 L 3500mm KG 3.2

DT 31/2-400 BLACK
Code: 1721100020 L 4000mm KG 3.6

DT 31/2-450 BLACK
Code: 1721100021 L 4500mm KG 4.1

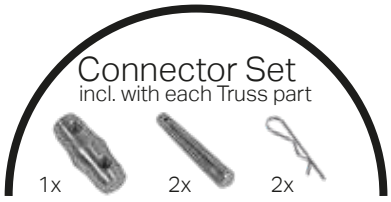
DT 31/2-500 BLACK
Code: 1721100022 L 5000mm KG 4.5

LOAD CHART

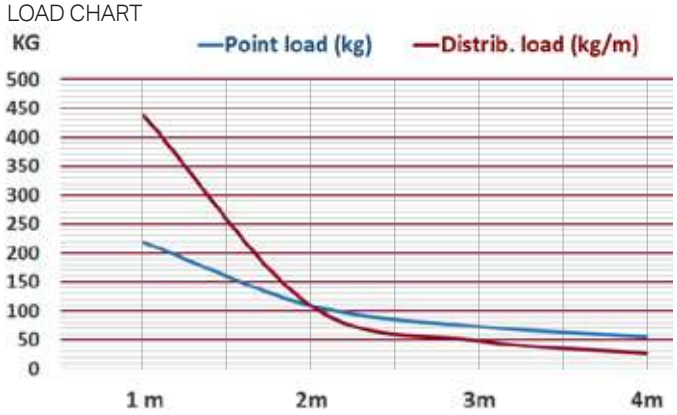
Length (m)	1 m	2m	3m	4m
Point load (kg)	219	109	73	55
Deflection (mm)	7.5	29.9	67.4	119.8
Distrib. load (kg/m)	438	109	49	27
Deflection (mm)	9.4	37.4	84.2	149.7

TECHNICAL DATA

Tube diameter: 50mmx2mm (2 x 0.08 inch)
Material: Alloy EN-AW 6082 T6 (AlMgSi1 T6)



LOAD CHART



ONE TUBE **SYSTEM**

DT 31/2-C19-L45 BLACK
CODE: 1721300020



2 way corner 45°
L 500mm W 500mm H 50mm
∢ 45° KG 1.1

DT 31/2-C20-L60 BLACK
CODE: 1721300021



2 way corner 60°
L 500mm W 500mm H 50mm
∢ 60° KG 1.1

DT 31/2-C21-L90 BLACK
CODE: 1724400007



2 way corner 90°
L 500mm W 500mm H 50mm
∢ 90° KG 1.1

DT 31/2-C22-L120 BLACK
CODE: 1721300022



2 way corner 120°
L 500mm W 500mm H 50mm
∢ 120° KG 1.1

DT 31/2-C23-L135 BLACK
CODE: 1721300023



2 way corner 135°
L 500mm W 500mm C 50mm
∢ 135° KG 1.1

DT 31/2-T35 BLACK
CODE: 1721200007



3 way T-joint
L 500mm W 500mm H 50mm
∢ 90° KG 1.1

DT 31/2-C41-X BLACK
CODE: 1721300011



2 way corner 45°
L 500mm W 500mm H 50mm
∢ 45° KG 1.1

DT 31/2-C30 BLACK
CODE: 1721300014



2 way corner 60°
L 500mm W 500mm H 50mm
∢ 60° KG 1.1

DT CUBE 1 M10 BLACK
CODE: 1720000020



for DT 31 -> DT 44 M10
Incl. 2 x HC-CUBE 1
L 50mm W 50mm H 50mm
KG 0.1

DT HC-CUBE 1
CODE: 1710000012



incl. M 10 bolt, pin, clip

DT BPS-4040 BLACK
CODE: 1720000006



for DT 23 & DT 31
Material: steel | incl. half Connector
L 400mm W 400mm H 10mm
KG 12.2

DT 30/40-TERMINAL PIECE BLACK
CODE: 1749000059



for DT 31 -> 44

DT 31/2-CIRCLE BLACK



Model | Construction	Code	Number of parts:
DT 31/2-Circle Part-1m-360°	1721300002	1 circle is 1 part
DT 31/2-Circle Part-1,5m-90°	1721300003	1 circle is 4 parts
DT 31/2-Circle Part-2m-90°	1721300004	1 circle is 4 parts
DT 31/2-Circle Part-3m-90°	1721300005	1 circle is 4 parts
DT 31/2-Circle Part-4m-90°	1721300012	1 circle is 4 parts