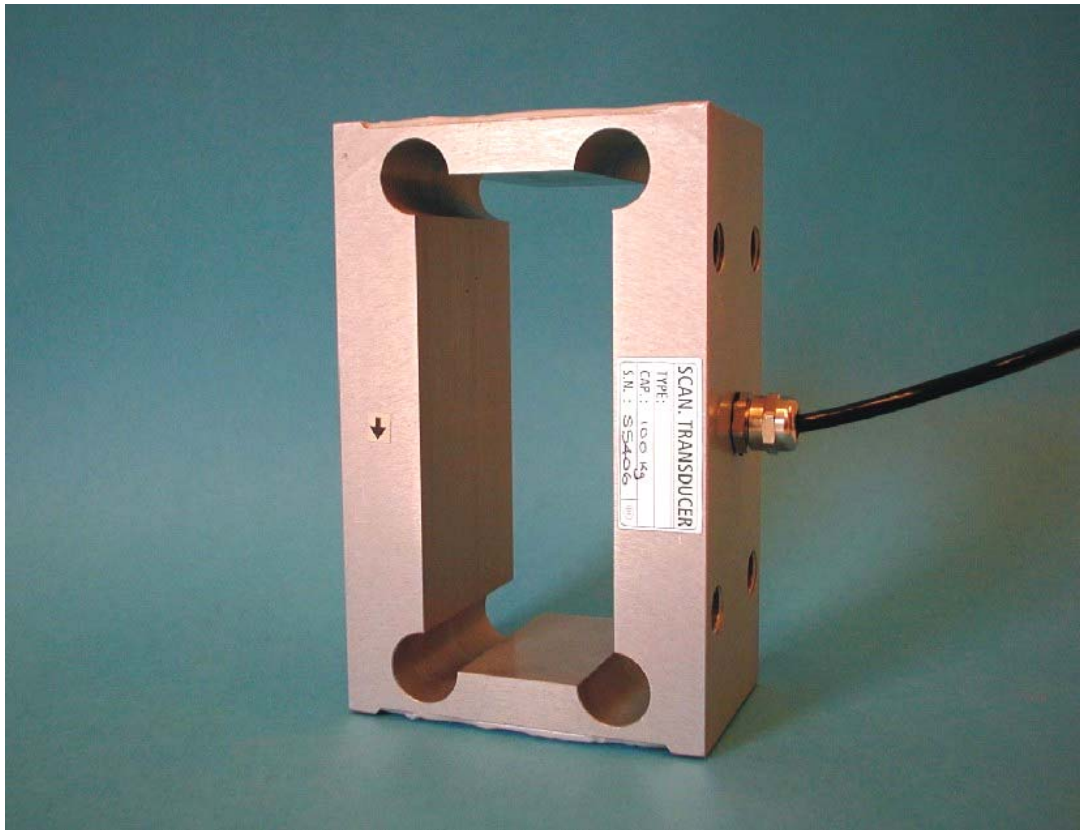


DAN-TRANSDUCER ApS

SIDE LOAD CELL
CAPACITIES: 50 KG TO 1.000 KG

MODEL DT 1395



MODEL DT 1395

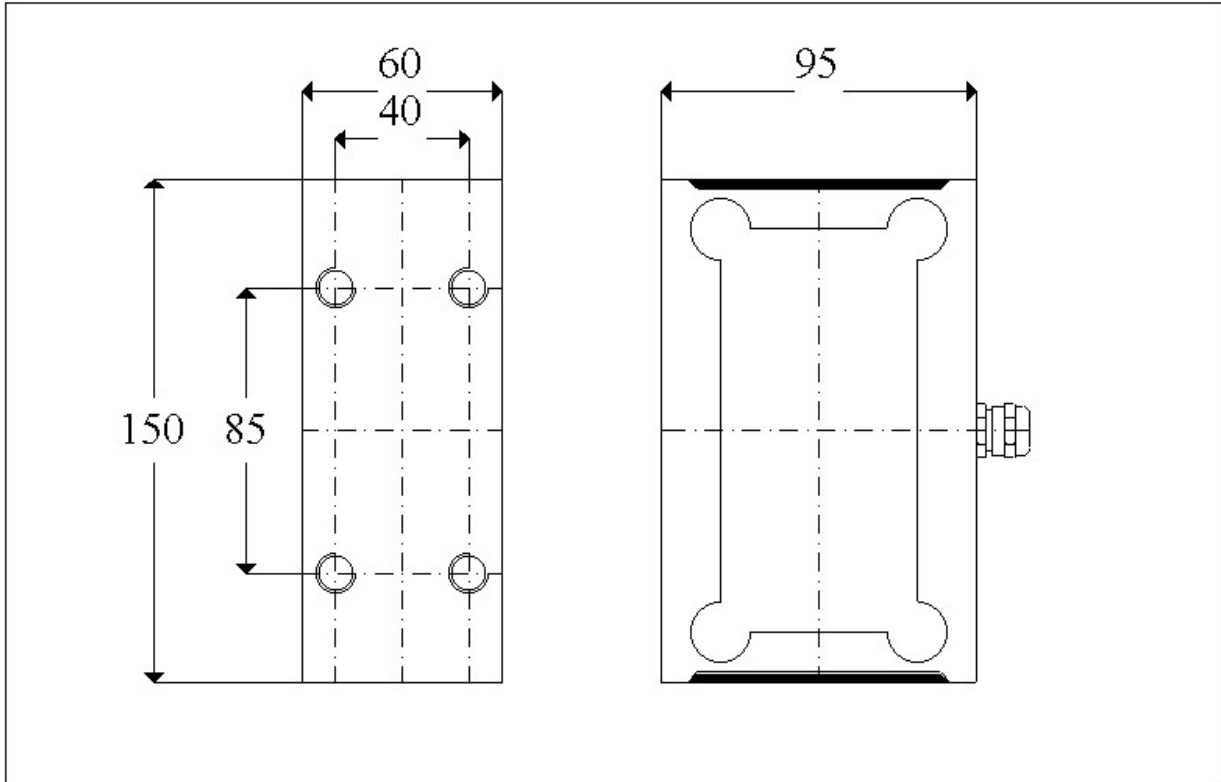
COMPLETE SERIE OF LOAD CELLS FOR SMALL HOPPERS CONVEYOR SCALES AND MUCH MORE

- **SERIE DT 1395 SIDE LOAD CELLS ARE FOR APPLICATIONS IN THE INDUSTRY**
- **3000 DIVISIONS**
- **SEALED TO IP 65.**
- **MADE OUT OF ONE BILLET OF HIGH QUALITY ALUMINIUM**
- **CAPACITIES: 50, 100, 200, 500 AND 1000 Kg**
- **SIMPLE TO INSTALL AND TO REPLACE**

DAN-TRANSDUCER ApS

Fiskerengen 5, DK-3250 Gilleleje - Phone: +45 48 22 44 02 - Fax: +45 48 22 44 06
www.dan-transducer.com, E-mail: info@dan-transducer.com

DAN-TRANSDUCER ApS



SPECIFICATIONS

		UNITS	AMOUNT
Capacities	(E _{max.})	KG	50, 100, 200, 500, 1.000
Accuracy class		.As OIML C3 At 20C.	3000 DIVISIONS
Min. dead load	(E _{min.})	% of E _{max.}	0
Safe load limit	(Elim.)	% of E _{max.}	150
Linearity error		%	<+/-0,02
Hysteresis error		%	<+/-0,02
Repeatability		%	<+/-0,02
Temperature effects: Zero		%/°C	<+/-0,003
Temperature effects: Span		%/°C	<+/-0,002
Creep Error		%	<+/-0,020
Temperature compensation		*C	-10 to +40
Temperature limits		*C	-30 to +70
Sensitivity	(C)	MV/V	2+/-2,5%
Nominal input voltage (Max)		V dc or ac	10 (15)
Input resistance		Ohm	400+/-25
Output resistance		Ohm	350+/-5
No load output		%	<+/-2
Cable length		Meter	5, Ø6.
Insulation resistance		M ohms	>5000

ELECTRICAL CONNECTION

CABLE	POLYURETHANE; Ø5,4 mm; 5 meter
+ EXCITATION	RED
- EXCITATION	BLUE
+ SIGNAL	GREEN
- SIGNAL	YELLOW

DAN-TRANSDUCER ApS

Fiskerengen 5, DK-3250 Gilleleje - Phone: +45 48 22 44 02 - Fax: +45 48 22 44 06
www.dan-transducer.com, E-mail: info@dan-transducer.com