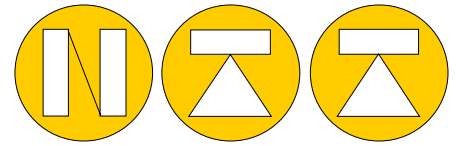


Bending Load Cell

Type FX-2 15kg1500kg



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Delivered as CC non approved
or C3-C4 OIML R60 approved



Fully Welded IP68 (EN 60529)
Capacities: from 15kg to 1500kg for M12 bolts

Optional version:
ATEX version II 1GD Ex IIC T4..T6, II 1GD Ex IIIC T135C DA



FX-2 SPECIFICATIONS

NOMINAL LOAD	15-25-30-50-75-100-150-200-250-300-500-750-1000-1500kg		
Produced according to:	OIML R60 Class C3 - C4		
Combined Error	< +/- 0.020%		
Non-Repeatability	< +/- 0.010%		
Zero Drift 30min.	< +/- 0.015%		
Vmin	1/15000		
TEMPERATURE EFFECT 10°C			
on zero	< +/- 0.010 %		
on span	< +/- 0.010 %		
Vmin	Emax /15000		
NOMINAL SENSITIVITY +/-0.1%	2mV/Volt	a) minimum load	0%
INPUT RESISTANCE	350 Ohm +/-3 Ohm	b) service load	120%
OUTPUT RESISTANCE	350 Ohm +/- 3 Ohm	c) max. permissible load	150%
ZERO BALANCE	0.5%	d) breaking load	>300%
SUPPLY VOLTAGE N.10V	5 - 15 Volt	e) max. side load	100%
Wiring: Excitation+ Red Sense + Yellow Excitation- Black Sense - Blue Output+ Green Output- White Sense wires optional !	f) max. dynamic load	50%	
	DISPLACEMENT N.LOAD	0.3mm	
	TEMP. RANGE OIML R60	- 10/+40 °C	
	PROTECTION CLASS	IP68	
	CELL MATERIAL	Stainless Steel	
	CABLE Ø 4.5mm length	5 meter	

Nordic Transducer

Als Odde, DK-9560 Hadsund Denmark
Tel.: +45 98581444, Fax.: +45 98581866
E-mail: ntt@ntt.dk, WEB: www.ntt.dk

All specifications subject to change without notice

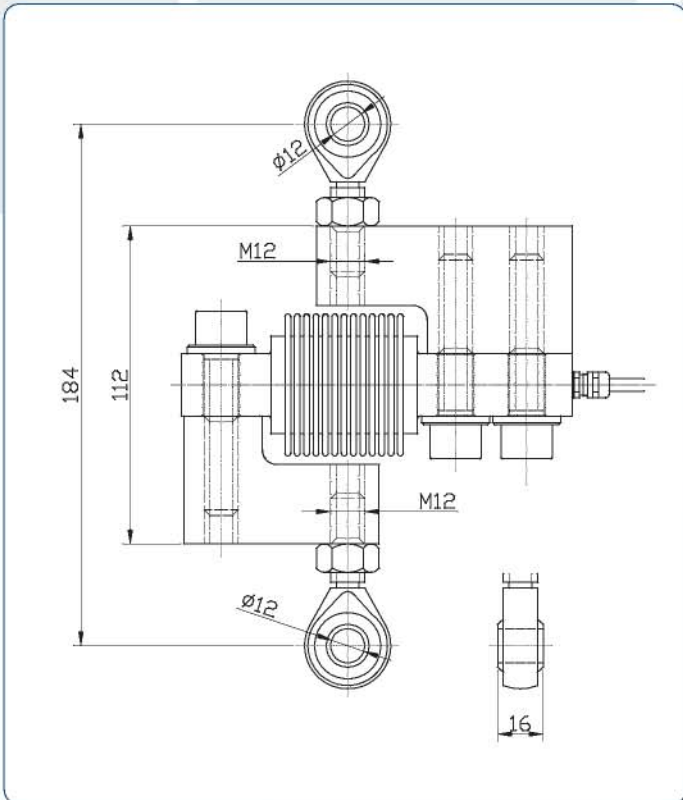
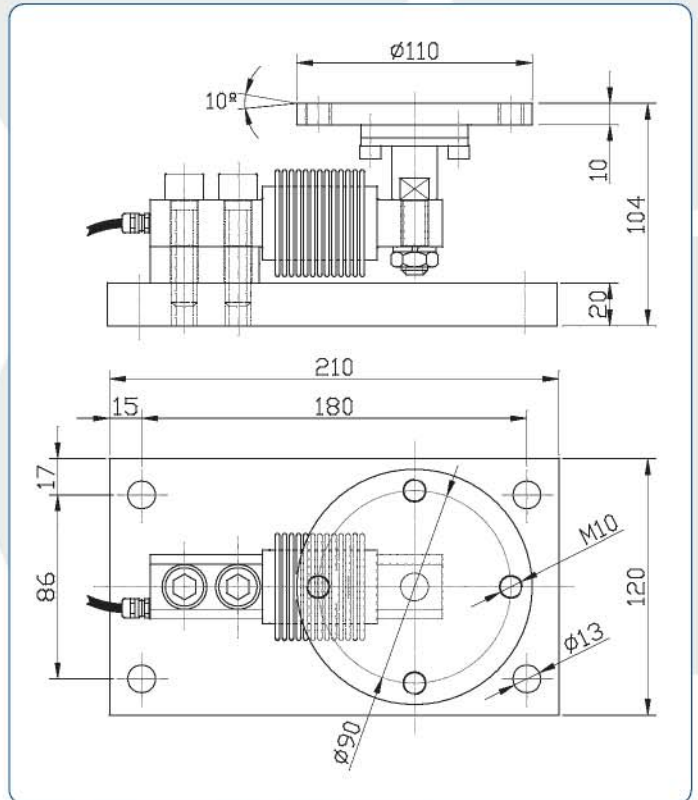
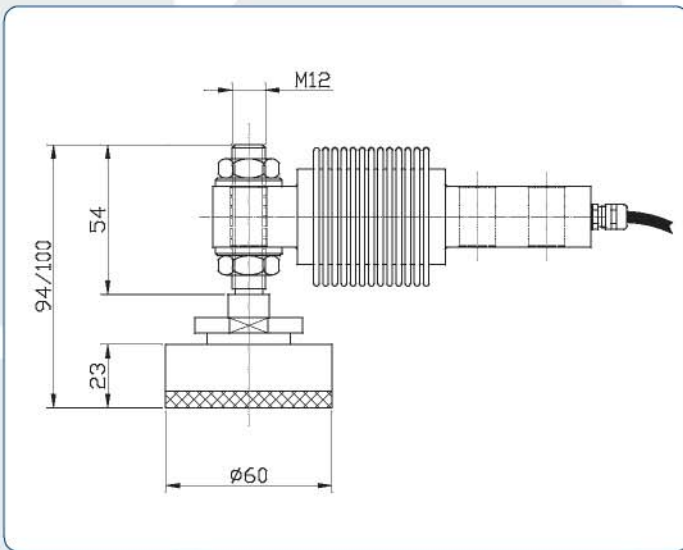
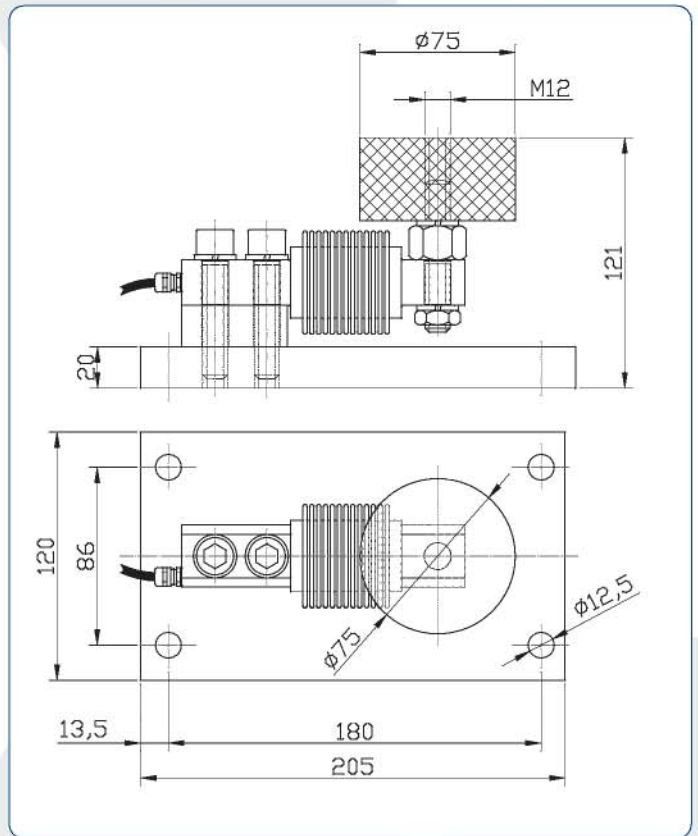
FX-2 Accesorios - Accessories - Accessoires



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Vibration damping mount FX2-ANTIV-SB max. 500kg

FX2-Foot: PATA/FX2-M12 (adjustable)

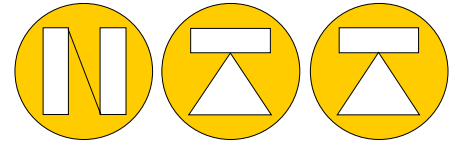


FX2 Tension kit

Tank weighing mount FX2-ANTIV

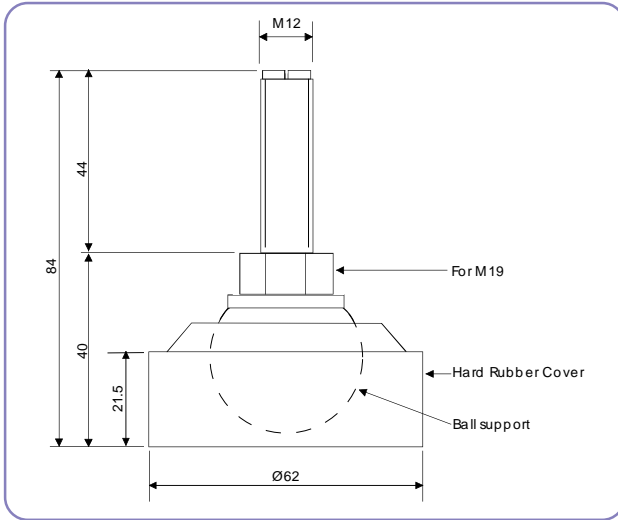


Bending Load Cell Type FX-2



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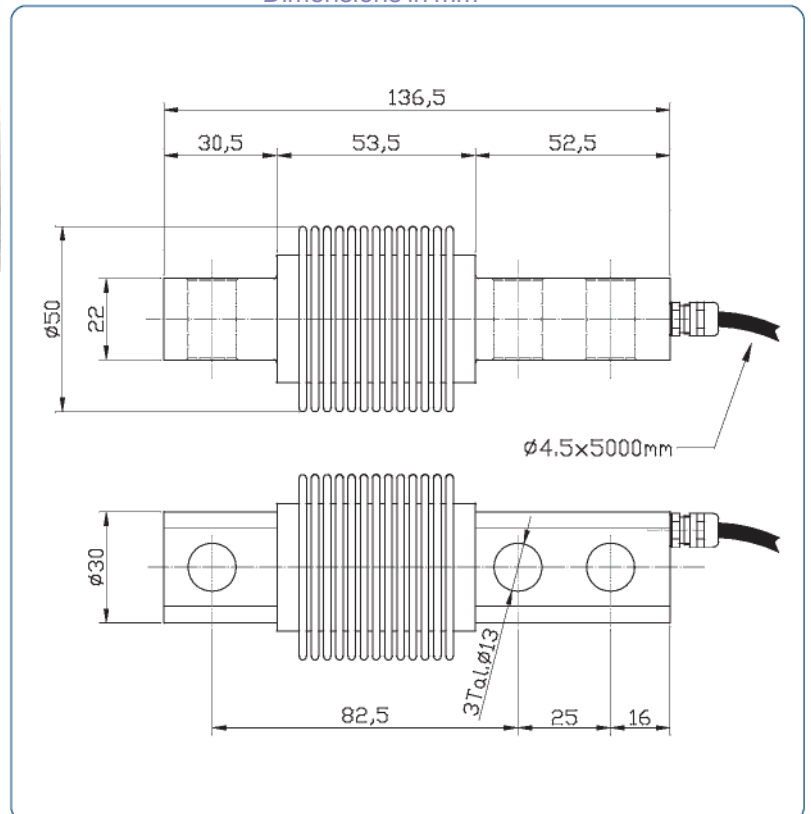
Dimensions in mm



Fixed Foot : LHG005SS-02 Stainless Steel



Dimensions in mm



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