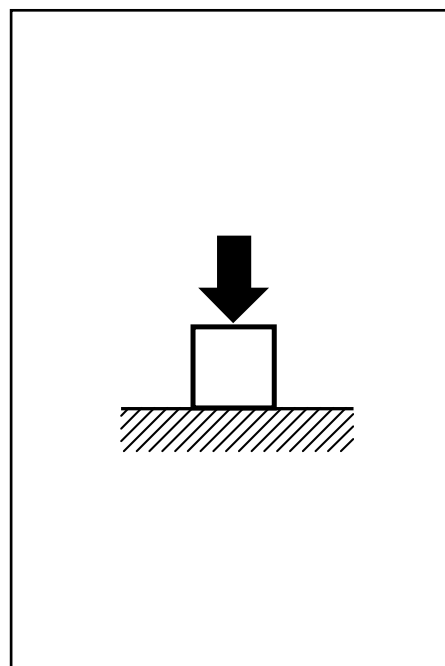


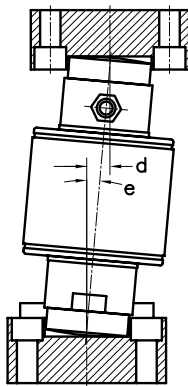
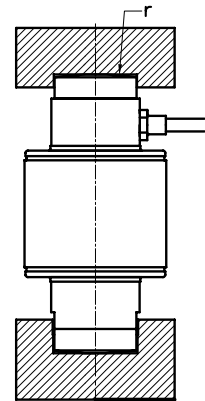
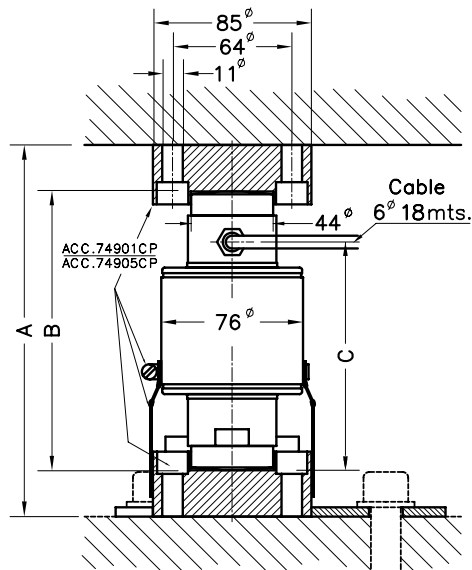
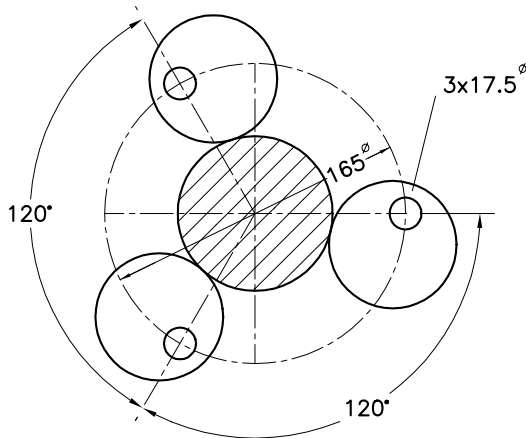


- Digital compression load cell, selfcentering column
- 4000 divisions OIML R60 class C
- Stainless Steel construction
- Hermetically welded, protection class IP 68 (EN 60529) and IP 69K (ISO 20653)
- Lightning protection
- Digital interface RS485 fullduplex
- High speed of 200 readings/second
- Configuration and updatable software through serial interface
- Advantages in system setup, corner adjustment and individualized diagnosis
- Applications: High capacity weighing systems, truck scales
- 数字压式称重感器，自复位弹性体
- 4000分度，OIML R60 C 级
- 不锈钢制造
- 完全焊接密封，防护等级IP68(EN 60529)和IP69K(ISO 20653)
- 防雷击保护
- 数字接口RS-485双工
- 转换速率高达200次/秒
- 可通过串口进行配置和升级软件
- 系统设定的优点：可角差修正和单独的故障诊断
- 应用：大量程称重系统，汽车衡

Model 型号	Nominal capacity 量程 Ln	Accuracy class 准确度等级 n. OIML	Minimum division 最小分度值 vmin	Safe load limit 安全载荷 150 % Ln	Breaking load 极限载荷
740CPD 15 t	15 t	4000	1.25 kg	22.5 t	> 52.5 t
740CPD 30 t	30 t	4000	2.5 kg	45 t	> 105 t
740CPD 40 t	40 t	4000	3.33 kg	60 t	> 140 t
740CPD 50 t	50 t	4000	4.17 kg	75 t	> 175 t
740CPD 60 t	60 t	4000	5 kg	90 t	> 210 t

**MODEL 740CPD**

+

ACC. 74901CP (15...50 t)**ACC. 74905CP (60 t)**

Load cells 称重传感器	A	B	C	d max.	e max. 最大倾角	半径 Ball r	Transport Weight 重量
740CPD 15 t	200	150	123	15.5	6°	130	2.5 kg
740CPD 30 t	200	150	123	15.5	6°	160	2.6 kg
740CPD 40 t	200	150	123	15.5	6°	180	2.8 kg
740CPD 50 t	200	150	123	15.5	6°	180	2.9 kg
740CPD 60 t	260	210	153	13.5	3.7°	220	3.8 kg
Acc. 74901CP	---	---	---	---	---	---	3 kg
Acc. 74905CP	---	---	---	---	---	---	3 kg

Dimensions in mm. 单位: mm.

SPECIFICATIONS			技术参数
Nominal capacities (Ln)	15-30-40-50-60	t	量程 (Ln)
Accuracy class	4000	n. OIML	准确度等级
Minimum dead load	0	%Ln	最小静载荷
Service load	120	%Ln	最大称量
Safe load limit	150	%Ln	安全载荷极限
Total error	< ±0.013	%Sn	综合误差
Repeatability error	< ±0.01	%Sn	重复性误差
Temperature effect: on zero on sensitivity	< ±0.01 < ±0.006	%Sn/5 °C %Sn/5 °C	温度影响: 零点 灵敏度
Creep error (30 minutes)	< ±0.012	%Sn	蠕变 (30分钟)
Temperature compensation	-10...+40	°C	温度补偿
Temperature limits	-30...+70	°C	温度极限
Nominal sensitivity (Sn)	200000±0.05%	counts (1)	灵敏度(Sn)
No load output	±0.1	%Sn	空荷输出
Power supply	8...18	V DC	供电电源
Supply current	60	mA (max.)	供电电流
Conversion speed	200	Hz	转换速率
RS-485 Serial interface	Full duplex	Baud	RS-485串行接口
Max. transmission cable length	4800...115200	m	最大传输距离
Maximum deflection (at Ln)	0.6-1	mm	最大变形位移 (量程内)

(1) User programmable / 用户可编程

ELECTRICAL CONNECTION
电气连接:LOAD CELL
称重传感器