

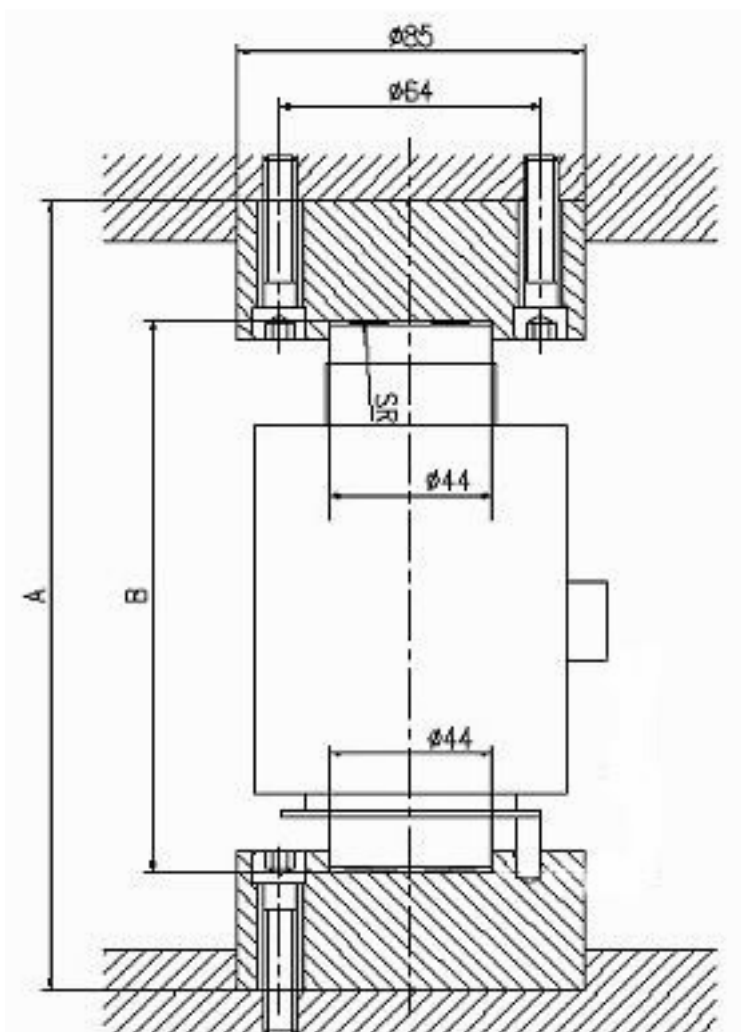
## Digital column type weighing transducer



### Features:

1. Alloy steel or stainless material, stable and reliable performance
2. Easy installation and debugging , good interchangeability
3. Measuring range: 10t~60t
4. Double spherical surface reset automatically to the core part, select modules to install, it can resist side-force effectively. Reliable sealing, long-term stability
5. Application in the weighing system like motor truck scale etc.

### Dimensions:



Rated load (t)	Dimensions (mm)		
	A	B	SR
10	200	150	110
20	200	150	130
30	200	150	160
40	200	150	180
60	260	210	220

**Technical Specifications:**

Rated load	t	10、20、30、40、60
Digital module resolution	Code	100000
Accuracy	%FS	±0.02
Linearity error	%FS	±0.02
Hysteresis error	%FS	±0.02
Repeatability error	%FS	±0.01
Creep error	%FS/30min	±0.02
Influence of temp. on zero	%FS/10℃	±0.02
Influence of temp. on sensitivity	%FS/10℃	±0.02
Transmission distance	m	RS232≤30m; RS485≤1000m
Baud rate	BPS	600/1200/2400/4800/9600
Zero output	%FS	±0.1
Safe load	%FS	150
Excitation voltage	V	5(DC)
Compensated temp.	℃	-10~+60
Operating temp.	℃	-20~+60
Defend grade	IP	IP68



**QY Electronic Co Ltd**