

Incremental linear optical encoders





We can supply incremental linear encoders for cnc.

Examples of standard length which are ususally in stock with 200 p/mm (5 uM).

Type	Length (mm)	Weight kg
OILE1-0220	220	1,0
OILE1-0320	320	1,2
OILE1-0420	420	1,3
OILE1-0520	520	1,4
OILE1-0570	570	1,5
OILE1-1020	1020	2,5
OILE1-1100	1100	2,5
OILE1-1300	1300	3,5
OILE1-1500	1500	4,1
OILE1-2000	2000	5,0

We can supply those linear encoders with 1000 p/mm (1 uM), the price is then 40% higher.

Readout for incremental linear encoders

For stand alone systems we can supply the following units

Digital display unit 1 channel

Type	Weight	Remarks
	kg	
OILEU1-R	2	With RS232
OILEU1	2	-

Display unit for linear encoder 2 channel

Type	Weight	Remarks
	kg	
OILEU1-2R	2.5	With RS232
OILEU1-2	2.5	-

Digital display unit 3 channels

Type	Weight	Remarks
	kg	
OILEU1-3R	3	With RS232
OILEU1-3	3	-