

# [Simplified Adjustments] X-Axis, Feed Screw, Compact / Stroke Selectable

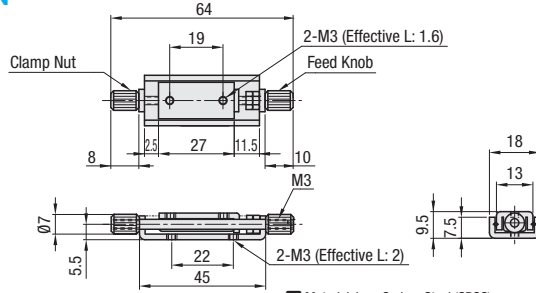
**Features:** Eliminates frustrations when positions are lost at the final one turn of screws in slotted holes. The low profile of 9.5mm is effective in narrow spaces.

## X-Axis Compact Type

### XSEN

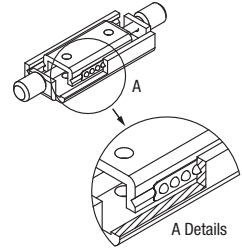


Travel per Rotation: 0.5mm **RoHS10**



**M** Material: Low Carbon Steel (SPCC)  
**S** Surface Treatment: Salt-bath Nitro Carburizing

Slides smoothly with ball guides on each side.

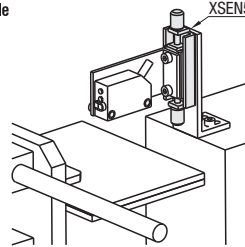


Part Number Type	Stage Surface No.	Travel Distance (mm)	Load Capacity (N)	Weight (kg)	Unit Price
XSEN	5	13x27	±2.5	19.6	0.03

Travel per Rotation: 0.5mm

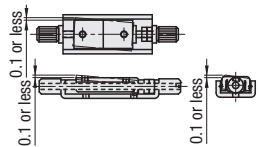
Ordering Example **Part Number XSENS**

**ex** Example



Fine Adjustments of Product Counter Sensors.

## Accuracy Standards



There are some mechanical clearances as shown above, and not recommended for positioning applications requiring accuracies.

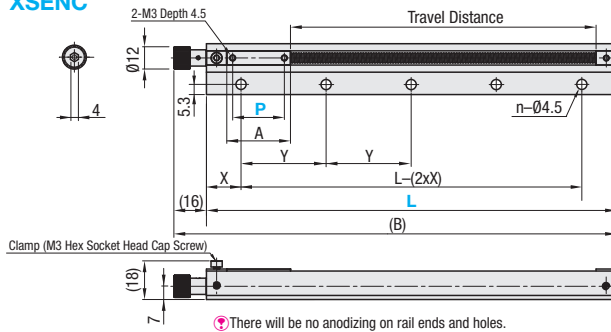
**Features:** Five stroke lengths from 60mm to 200mm are offered, mainly for sensor adjustments during setup changes.

## X-Axis Stroke Selectable Type

### XSENC



Travel per Rotation: 0.8mm **RoHS10**



**M** Material: Aluminum Alloy  
**S** Surface Treatment: Clear Anodize  
**A** Accessory Hex Socket Head Cap Screw (P.2-174 SCB4-6) 2 pcs.

Stage Surface (mm)	
P	A
10	16
12	18
19	25
25.4	31.4

There will be no anodizing on rail ends and holes.

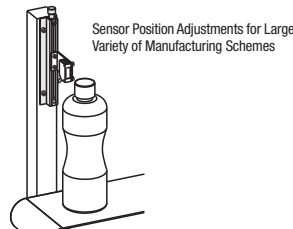
Part Number Type	L	P (Selection)	X	Y (When 150Y and 200Y)	Number of Holes (n)	(B)	Distance between End Taps L-(2xX)	Travel Distance	Load Capacity (N)	Unit Price
XSENC	60	10 12 19 25.4	10	-	2	76	40	L-A-23	9.8	
	70		14	-	2	86	42	L-A-25		
	80		18	-	2	96	44			
	150 (*)		20	-	2	166	110	L-A-30		
	200 (*)		15	40	4	120				
	200 (*)		22	-	2	216	156			
	200 (*)		20	40	5	160				

Models denoted by (\*) will have added holes on the mounting surface.

Travel per Rotation: 0.8mm

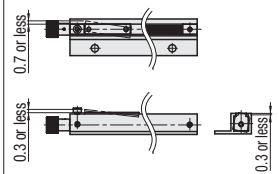
Ordering Example **Part Number XSENC150 - P 25.4**

**ex** Example



Sensor Position Adjustments for Large Variety of Manufacturing Schemes

## Accuracy Standards



There are some mechanical clearances as shown above, and not recommended for positioning applications requiring accuracies.

## One Point

Long stroke moves can be made easily with use of a ball-point hex wrench.

