

IN Series Tubular Linear Scales

Specification Sheet

SS-IN-1105

November 2005

The CHATILLON® IN Series are one of our most popular linear scales. They are ideal for weighing fish, testing your line or setting your drag. They are also the universal choice for home, educational and industrial use where accuracy and ruggedness are required. The IN Series feature a heavy-gauge solid brass construction with precision steel springs for outstanding reliability, including salt water applications. The scale has avoirdupois and metric graduations that are deeply embossed for easy reading. A zero/tare knob is standard. Scales come with a fixed holding loop and large open hook. A maximum reading pointer is optional. The IN Series may be certified by the IGFA. The IN Series have an exclusive 5 year limited warranty.

Features

- ❑ Avoirdupois and Metric Graduations
- ❑ Eleven Capacities
- ❑ Brass Construction with Precision Steel Springs
- ❑ Lightweight with Fixed Holding Loop and Open Hook
- ❑ Optional Maximum Reading Pointer
- ❑ 5 Year Warranty

Specifications

- Accuracy:** ±1 Graduation
Maximum Overload: 125% of Rated Capacity
Tare Capacity: 10% Full Scale Capacity
Operating Temperature: 45°F to 100°F (7°C to 38°C)



Dual Graduations



Maximum Reading Pointer



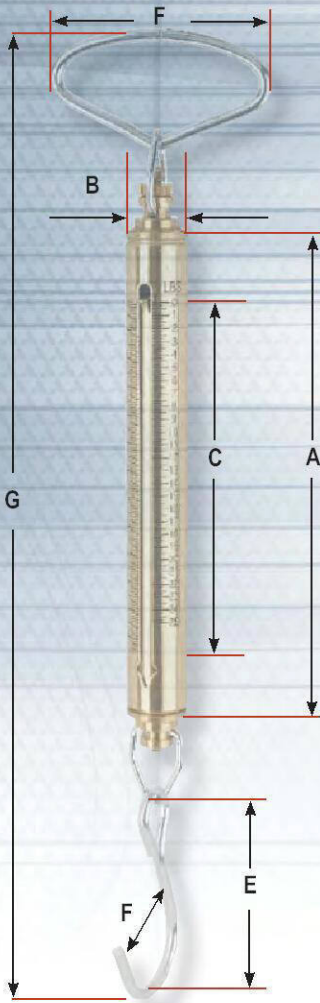
IN-025



IN-100M
with Maximum
Reading Pointer

Accessories

Part No.	Description
NC002845	Carrying Case



IN Series with optional Carrying Case (NC002845)

Dimensions

Model	A	B	C	D	E	F	G
IN-002	4-7/16"	3/4"	2-1/2"	1-7/8"	11/16"	2-3/4"	10-3/8"
IN-004	4-7/16"	3/4"	2-1/2"	1-7/8"	11/16"	2-3/4"	10-3/8"
IN-006	6-11/16"	7/8"	4-1/2"	1-7/8"	1-3/8"	2-3/4"	12-1/2"
IN-010	4-7/16"	3/4"	2-1/2"	1-7/8"	11/16"	2-3/4"	10-3/8"
IN-012	6-11/16"	7/8"	4-1/2"	1-7/8"	1-3/8"	2-3/4"	12-1/2"
IN-015	4-7/16"	3/4"	2-1/2"	1-7/8"	11/16"	2-3/4"	10-3/8"
IN-025	6-11/16"	7/8"	4-1/2"	1-7/8"	1-3/8"	2-3/4"	12-1/2"
IN-030	4-7/16"	3/4"	2-1/2"	1-7/8"	11/16"	2-3/4"	10-3/8"
IN-050	6-11/16"	7/8"	4-1/2"	1-7/8"	1-3/8"	2-3/4"	12-1/2"
IN-060	7-3/16"	1-1/4"	6"	4"	1-5/8"	4-3/4"	15-1/8"
IN-100	7-3/16"	1-1/4"	6"	4"	1-5/8"	4-3/4"	15-1/8"

Ordering

Without Maximum Reading Pointer

Model	Avoirdupois	Metric	Weight
IN-002	2 lb x 1/2 oz	1 kg x 20 g	1 lb (0.5 kg)
IN-004	4 lb x 1 oz	2 kg x 50 g	1 lb (0.5 kg)
IN-006	6 lb x 1 oz	3 kg x 25 g	2 lb (1 kg)
IN-010	10 lb x 4 oz	5 kg x 100 g	1 lb (0.5 kg)
IN-012	12 lb x 2 oz	6 kg x 50 g	2 lb (1 kg)
IN-015	15 lb x 4 oz	7.5 kg x 100 g	1 lb (0.5 kg)
IN-025	25 lb x 4 oz	12.5 kg x 100 g	2 lb (1 kg)
IN-030	30 lb x 8 oz	15 kg x 250 g	1 lb (0.5 kg)
IN-050	50 lb x 8 oz	25 kg x 250 g	2 lb (1 kg)
IN-060	60 lb x 8 oz	-	2 lb (1 kg)
IN-100	100 lb x 1 lb	50 kg x 50 g	2 lb (1 kg)

With Maximum Reading Pointer

Model	Avoirdupois	Metric	Weight
IN-002M	2 lb x 1/2 oz	1 kg x 20 g	1 lb (0.5 kg)
IN-004M	4 lb x 1 oz	2 kg x 50 g	1 lb (0.5 kg)
IN-006M	6 lb x 1 oz	3 kg x 25 g	2 lb (1 kg)
IN-010M	10 lb x 4 oz	5 kg x 100 g	1 lb (0.5 kg)
IN-012M	12 lb x 2 oz	6 kg x 50 g	2 lb (1 kg)
IN-015M	15 lb x 4 oz	7.5 kg x 100 g	1 lb (0.5 kg)
IN-025M	25 lb x 4 oz	12.5 kg x 100 g	2 lb (1 kg)
IN-030M	30 lb x 8 oz	15 kg x 250 g	1 lb (0.5 kg)
IN-050M	50 lb x 8 oz	25 kg x 250 g	2 lb (1 kg)
IN-060M	60 lb x 8 oz	-	2 lb (1 kg)
IN-100M	100 lb x 1 lb	50 kg x 50 g	2 lb (1 kg)

AMETEK
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ISO 9001/2000
Manufacturer