

ANALOG TURNS-COUNTING DIALS



H-506



H-507



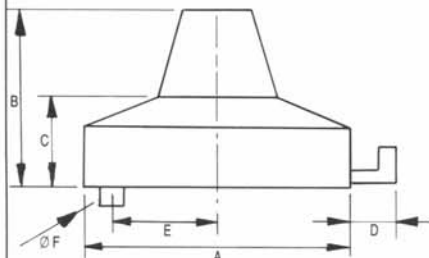
H-490



CT-46

STANDARD SPECIFICATIONS	H-506	H-507	H-490	CT-46
Mechanical and Physical Characteristics:				
Number of turns	15	15	30	20
Dial divisions (per turn)	50	50	100	100
Readability over ten turns	$\frac{2}{1000}$	$\frac{2}{1000}$	$\frac{1}{1000}$	$\frac{1}{1000}$
Torque with brake engaged (Ncm min)	5	5	3.5	5
Weight (grams)	10	7	7	55
Markings	White on black background			black on alu.
Shaft and Bushing Requirements	min.	max.	min.	max.
Shaft extension beyond panel (mm)	18.0	22.5	17.0	22.0
Bushing extension beyond panel (mm)		10.0		10.0

Dimensions (mm)



	A	B	C	D	E	F
H-490	25.4	23.1	11.9	5.6	NA	NA
H-506	22.8	25.0	15.0	3.4	9.5	2.0
H-507	22.8	25.0	15.0	3.5	9.5	2.0
CT-46	45.5	25.5	12.5	3.5	15.5	3.0

Ordering Information

Part Number	Shaft $\varnothing$	Brake	Body Finish
H-507-6M	6 mm	Yes	Clear
● H-507-6A	$\frac{1}{4}$ "	Yes	Clear
● H-507-6AN	$\frac{1}{4}$ "	Yes	Black
H-507-6AB	$\frac{1}{4}$ "	Yes	Blue
H-507-6AR	$\frac{1}{4}$ "	Yes	Red
H-507-6AO	$\frac{1}{4}$ "	Yes	Gold
H-506-6	6 mm	Yes	Clear
● H-506-6- $\frac{1}{4}$	$\frac{1}{4}$ "	Yes	Clear
● CT-46-6A	$\frac{1}{4}$ "	Yes	Clear
CT-46-6M	6 mm	Yes	Clear

● Preferred Partnumber

Part Number	Shaft $\varnothing$	Brake	Body Finish
H-491-1	$\frac{3}{32}$ "	No	Clear
H-492-1	$\frac{3}{32}$ "	Yes	Clear
H-493-1	$\frac{3}{32}$ "	No	Black
H-494-1	$\frac{3}{32}$ "	Yes	Black
H-491-2	$\frac{1}{8}$ "	No	Clear
H-492-2	$\frac{1}{8}$ "	Yes	Clear
H-493-2	$\frac{1}{8}$ "	No	Black
H-494-2	$\frac{1}{8}$ "	Yes	Black
H-491-3	$\frac{1}{4}$ "	No	Clear
H-492-3	$\frac{1}{4}$ "	Yes	Clear
H-493-3	$\frac{1}{4}$ "	No	Black
H-494-3	$\frac{1}{4}$ "	Yes	Black

Specifications are subject to change without notice.