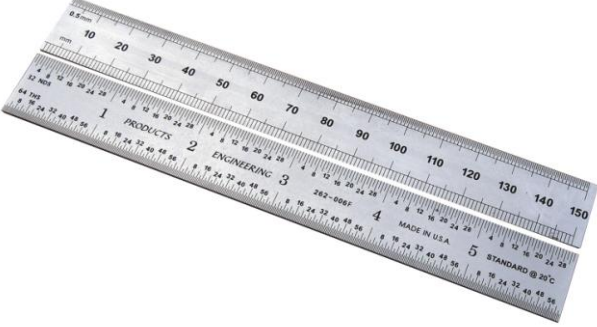



Steel Rules Metric and Inch Two Sided with Square Ends

	<p>Conform to EEC-Class 1, Ref 73/362/EEC Manufactured from high quality steel Fully hardened and tempered Non-glare satin chrome finish Graduations etched from precise glass masters for repeated accuracy</p> 
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Packed Weight and Dimensions

Code	Description	Weight g	W mm	H mm	L mm
262-006F	150mm / 6": Flexible	14	30	2	180
262-006	150mm / 6" : Rigid	28	30	2	340
262-012	300mm / 12" : Rigid	72	40	2	340
262-018	450mm / 18" : Rigid	125	40	2	485
262-024	600mm / 24" : Rigid	163	40	2	625
262-036	900mm / 36" : Rigid	261	40	2	940
261-006	150mm / 6": Flexible	27	30	2	180
261-012	300mm / 12": Flexible	72	40	2	340
261-018	450mm / 18": Flexible	46	40	2	485
261-024	600mm / 24" : Flexible	163	40	2	625
261-036	900mm / 36" : Flexible	261	40	2	940

Code	Length	Type	Width and Thickness	Rule Marking Front Face Inch	Rule Marking Reverse Face Metric	Style	End Style
262-006F	150mm / 6"	Flexible	19 x 0.5mm	32nds, 64ths	1.0mm and 0.5mm	64R	Flat Ends
262-006	150mm / 6"	Rigid	25 x 1.0mm	32nds, 64ths	1.0mm and 0.5mm	64R	Flat Ends
262-012	300mm / 12"	Rigid	25 x 1.0mm	32nds, 64ths	1.0mm and 0.5mm	64R	Flat Ends
262-018	450mm / 18"	Rigid	29 x 1.0mm	32nds, 64ths	1.0mm and 0.5mm	64R	Flat Ends
262-024	600mm / 24"	Rigid	29 x 1.0mm	32nds, 64ths	1.0mm and 0.5mm	64R	Flat Ends
262-036	900mm / 36"	Rigid	32 x 1.0mm	32nds, 64ths	1.0mm and 0.5mm	64R	Flat Ends
261-006	150mm / 6"	Flexible	12.5 x 0.4mm	32nds, 64ths	1.0mm and 0.5mm	64R	Flat Ends
261-012	300mm / 12"	Flexible	12.5 x 0.4mm	32nds, 64ths	1.0mm and 0.5mm	64R	Flat Ends
261-018	450mm / 18"	Flexible	19 x 0.5mm	32nds, 64ths	1.0mm and 0.5mm	64R	Flat Ends
261-024	600mm / 24"	Flexible	19 x 0.5mm	32nds, 64ths	1.0mm and 0.5mm	64R	Flat Ends
261-036	900mm / 36"	Flexible	19 x 0.5mm	32nds, 64ths	1.0mm and 0.5mm	64R	Flat Ends

Steel Rules Metric and Inch Two Sided with Square Ends

EEC Directive 73-362 / EEC: Rules Class 1 and 2

For Metric Scales Only: (there is no specification for Inch Scales)

Permissible Errors: For EEC Class 1 Rules

Maximum permissible error between 2 intervals upto 1mm = 0.1mm

Maximum permissible error between two intervals not exceeding 10mm = 0.2mm

From Rule End: Above tolerance increased by 0.1mm

Examples:

Rule End to 1mm graduation = Normal Tol. 0.1mm + Additional Tol. 0.1mm = 0.2mm

Rule End to 10mm graduation = Normal Tol. 0.2mm + Additional Tol. 0.1mm = 0.3mm

Overall Length Tolerance

$$\text{Tol} = [a + (b \times L)]$$

a = 0.1 for class 1

b = 0.1 for class 1

L = Length of scale rounded up to the nearest metre

Example for a 300mm rule, when measurement is taken from the 10mm graduation to the 300mm graduation:

$$\text{Tol} = [0.1 + (0.1 \times 1)] = 0.2\text{mm}$$