

## Screen Tension

Screen tension is measured using a tensiometer that measures deflection per applied force in n/cm. All screens are tensioned to industry standards for optimal screen life. Customer specific tension specifications can be applied so long as these specifications are process capable per given mesh.

## Emulsions

Choosing the correct emulsion for any given application is critical. Emulsions should be tailored for specific applications taking into consideration factors such as emulsion thickness, line definition, ink type, screen cleaning process, etc.

We stock a variety of emulsion brands in either a liquid emulsion or capillary film. We can help you determine which emulsion will best fit your needs.

## Frame Specifications

FRAME SIZE	ID (in.)	OD (in.)	FRAME THICKNESS
5 x 5	3.41 x 3.41	6.66 x 5.875	0.75
5 x 7	5 x 7	7 x 9	0.75
8 x 10	8 x 10	11.62 x 9.5	0.75
12 x 12	12.15 x 12.15	14.15 x 14.15	1.0
12 x 17	12.1 x 17.1	15.125 x 20.125	1.0
15 x 15	15.125 x 15.125	17.75 x 16	1.0
15 x 20	15 x 20	17.125 x 22.125	1.0
20 x 20	20.12 x 20.12	22.85 x 22.85	1.0
24 x 24	24 x 24	27.5 x 27.5	1.0
29 x 29	27.5 x 27.5	29 x 29	1.0

*We carry standard frame sizes to fit most screen printers.  
 We can also work with customer supplied frames which are refurbished on site.  
 When selecting frame size imaged area should not exceed 60% of frame ID.*