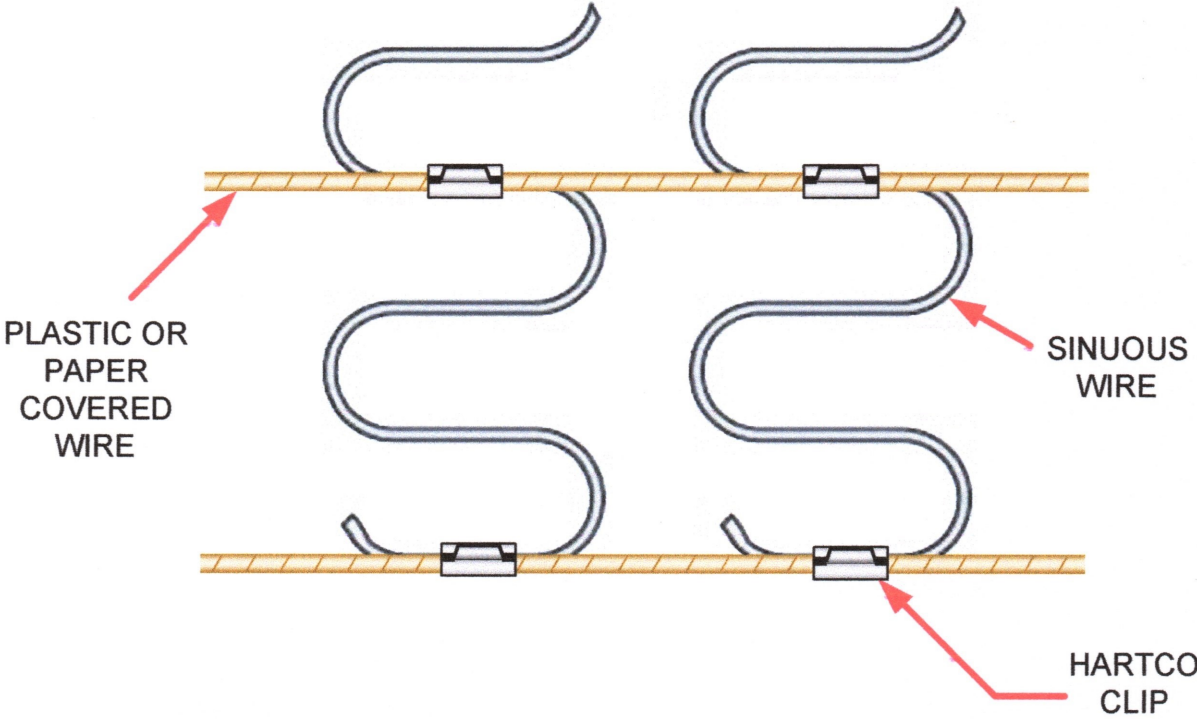


HARTCO

**SINOUS SPRING to COVERED WIRE
CLIP APPLICATION CHART**



CLIP	TOOL
CLP-312	6080
CLP-3	6181
CLP-412	6181
CLP-4	6181

	3,312	3,312	3,312	3,312	3,312	WIRE GAGE (O.D. IN)
	4,412	4,412	4,412	4,412	4,412	16 (.156)
						12 (.156)
SPRING GAGE (DIA. IN.)	12 (.106)	11 (.121)	10 (.135)	9 (.148)	8 (.162)	INCH
SPRING DIA IN mm	3.86	3.65	3.25	2.95	2.65	METRIC
	4,412,29	4,412,29	4,412,29	4,412,29	4,412,29	4.0
						WIREDIA IN mm