



### Example of Coil Material Utilisation through down-gauging

Can Size	Cups / Stroke	Coil Thickness		Cut Edge Dia		Coil Width		Shred		Volume per Stroke		Utilisation	Cup Weight	Cups / Tonne
		mm	Inch	mm	Inch	mm	Inch	mm	Inch	Cup (m3)	Coil (m3)			
				NON ROUND										
330ml	14	0.285	0.0112	141.14	5.557	1736	68.365	0.51	0.020	0.00006243	0.00007010	89.06%	12.130	73,423
330ml	14	0.28	0.0110	141.14	5.557	1736	68.365	0.51	0.020	0.00006134	0.00006887	89.06%	11.917	74,734
330ml	14	0.275	0.0108	141.14	5.557	1736	68.365	0.51	0.020	0.00006024	0.00006764	89.06%	11.704	76,092
330ml	14	0.27	0.0106	141.14	5.557	1736	68.365	0.51	0.020	0.00005915	0.00006641	89.06%	11.492	77,502
330ml	14	0.269	0.0106	141.14	5.557	1736	68.365	0.51	0.020	0.00005893	0.00006617	89.06%	11.449	77,790
330ml	14	0.265	0.0104	141.14	5.557	1736	68.365	0.51	0.020	0.00005805	0.00006518	89.06%	11.279	78,965
330ml	14	0.26	0.0102	141.14	5.557	1736	68.365	0.51	0.020	0.00005696	0.00006395	89.06%	11.066	80,484

Can Size	Cups / Stroke	Coil Thickness		Cut Edge Dia		Coil Width		Shred		Volume per Stroke		Utilisation	Cup Weight	Cups / Tonne
		mm	Inch	mm	Inch	mm	Inch	mm	Inch	Cup (m3)	Coil (m3)			
				NON ROUND										
250ml	15	0.285	0.0112	128.84	5.072	1683	66.267	0.51	0.020	0.00005574	0.00006205	89.83%	10.108	88,876
250ml	15	0.28	0.0110	128.84	5.072	1683	66.267	0.51	0.020	0.00005476	0.00006096	89.83%	9.930	90,463
250ml	15	0.275	0.0108	128.84	5.072	1683	66.267	0.51	0.020	0.00005379	0.00005987	89.83%	9.753	92,108
250ml	15	0.27	0.0106	128.84	5.072	1683	66.267	0.51	0.020	0.00005281	0.00005878	89.83%	9.576	93,813
250ml	15	0.269	0.0106	128.84	5.072	1683	66.267	0.51	0.020	0.00005261	0.00005857	89.83%	9.540	94,162
250ml	15	0.265	0.0104	128.84	5.072	1683	66.267	0.51	0.020	0.00005183	0.00005769	89.83%	9.398	95,585
250ml	15	0.26	0.0102	128.84	5.072	1683	66.267	0.51	0.020	0.00005085	0.00005661	89.83%	9.221	97,423