

Test Sieve

11/17/2016

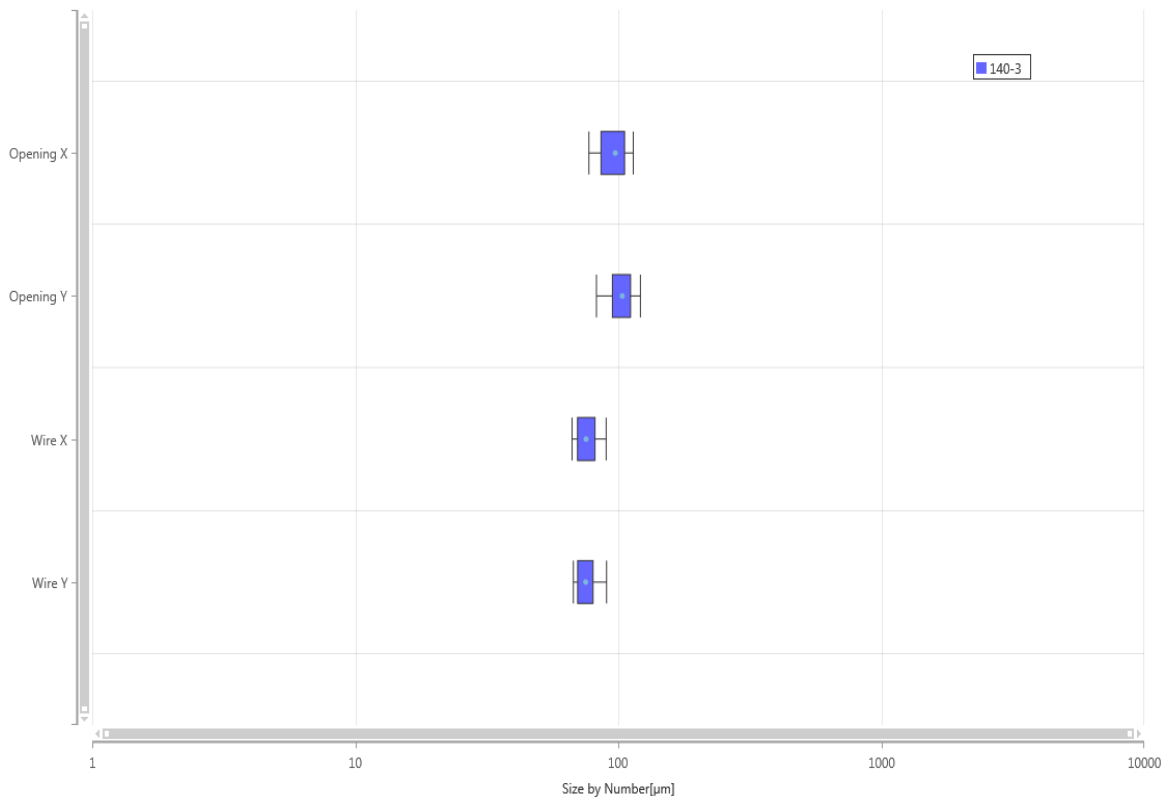
Compliance sieve

Sieve designation : 106
Sieve ID : 140-3

Tested by : D. GOINS
Test date : 11/17/2016

ASTM E11 tolerances :

Minimum sample per 100 ft ²	1000		
Nominal opening [µm]	106		
Nominal wire [µm]	71		
	Minimum [µm]	Maximum [µm]	Std dev [µm]
Average opening	100.824	111.176	12.39
Opening		140.858	
Wire	60	82	



	Min [µm]	P5 [µm]	Average [µm]	P95 [µm]	Max [µm]	P50 [µm]	Std Dev [µm]
Sample	2498						
Opening X	77.353	86.006	97.415	105.712	114	98.169	5.864
Opening Y	82.568	95.009	103.522	111.421	121.343	103.611	4.882
Wire X	66.722	70.005	75.437	81.575	89.909	76.053	3.603
Wire Y	67.478	70.07	75.176	80.194	90.301	75.802	3.154

The sieve does not meet ASTM E11 requirements