

## Knitted Cored Mesh



### Specifications

Monel - BS3075	- NA13	(0.11mm diameter)
Aluminium 5056	- AMS 4182	(0.13mm diameter)
TCS*	- ASTM B520	(0.11mm diameter)
Stainless Steel	- Alloy 304	(0.13mm diameter)
Silicone Sponge	- AMS 3195	
Silicone Solid	- ZZ-R-765	
Neoprene Sponge	- Mil-R-6130	
Neoprene Solid	- Mil-R-6855	

### Performance (dB)

<u>Frequency</u>	<u>Field</u>	<u>Monel</u>	<u>Aluminium</u>	<u>TCS*</u>	<u>S/Steel</u>
10KHz	H	45	40	60	40
100KHz	H	49	45	65	44
1MHz	H	60	60	85	58
1MHz	E	125	125	125	125
10MHz	E	120	120	120	120
100MHz	E	100	100	108	100
400MHz	P	98	95	99	94
1GHz	P	85	76	78	76
10GHz	P	80	65	62	60

\* TCS =Tinned Copper Steel

PPT080807



P & P Technology Ltd  
 1 Finch Drive, Springwood  
 Braintree, Essex, CM7 2SF, UK  
 Tel: +44 (0) 1376 550525 Fax: +44 (0) 01376 552389  
 Email: [info@p-p-t.co.uk](mailto:info@p-p-t.co.uk) Web: [www.p-p-t.co.uk](http://www.p-p-t.co.uk)

