

HAB Workshop – Sampling Tube Making Activity



Source for the costs:

\$3.25 - (1) 5ft, 5/8inc. Vinyl Tubing

\$1.76 - (4) 5/8 inc. Stainless steel nuts

\$0.89 - (2) 5/8 inc. O-rings

\$0.30 - 3ft of paracord

Total = **\$6.20** to make one integrated tube

Paracord Line -

<https://www.homedepot.com/p/Everbilt-1-8-in-x-50-ft-Assorted-Colors-Paracord-Rope-1-color-per-each-order-72475/206094276>

5/8 inc. Clear Vinyl Tubing -

<https://www.homedepot.com/p/UDP-1-2-in-I-D-x-5-8-in-O-D-x-20-ft-Clear-Vinyl-Tubing-T10007010/304185163>

5/8 in. stainless steel nuts -

<https://www.homedepot.com/p/Hillman-Stainless-Hex-Nut-5-8-11-43744/204775381#overlay>

5/8inc. O-rings -

<https://www.homedepot.com/p/Hillman-5-8-in-O-D-x-1-2-in-I-D-x-1-16-in-Thickness-Neoprene-O-Ring-12-Pack-780018/204726343>

