

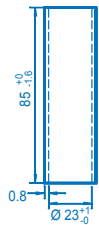
Mu-metal shields

PHOTONIS 'treated' mu-metal shields provide effective protection against magnetic fields up to 5 mT (depending on the tube type), and exhibit virtually no remanence after exposure to strong fields. All shields surfaces are painted mat black.

Take due care when handling mu-metal shields, strong mechanical shocks or deformations can degrade their magnetic properties.

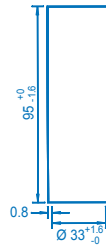
PHOTONIS also designs customised magnetic shields. Please, contact your local PHOTONIS sales organization if you are interested in a special device.

for 19 mm



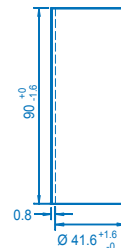
MS178
suitable for
all 87 mm long tubes

for 29 mm



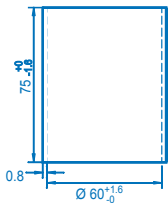
MS179
suitable for
all tubes, 98 mm
long or more

for 39 mm

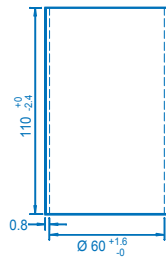


MS170
all based tubes
or bare tube
longer than 92 mm

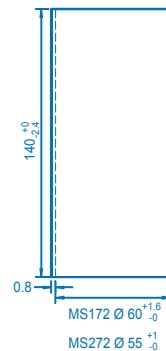
for 51 mm



MS132
low profile tubes
XP5242B,
XP52Y2B,
XP6202B

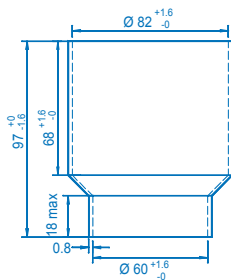


MS152
fast tubes XP2242B,
XP2243B, XP2248B
and XP2212B;
standard tubes XP220xB
family, XP3212B, XP3230B
and all bare tubes
of 126mm long

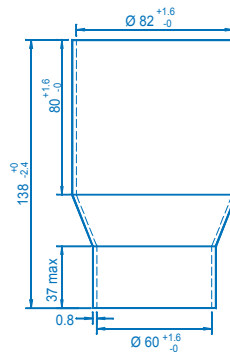


MS172
MS272
all others fast tubes

for 76 mm

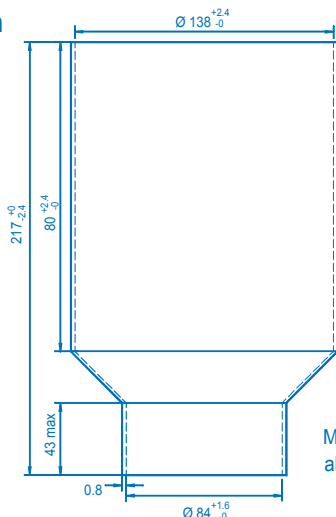


MS133
low profile tubes X5312B,
XP53Y2B and XP6302B



MS153
all others 76 mm tubes

for 130 mm



MS175
all XP45xx family tubes



dimensions in mm