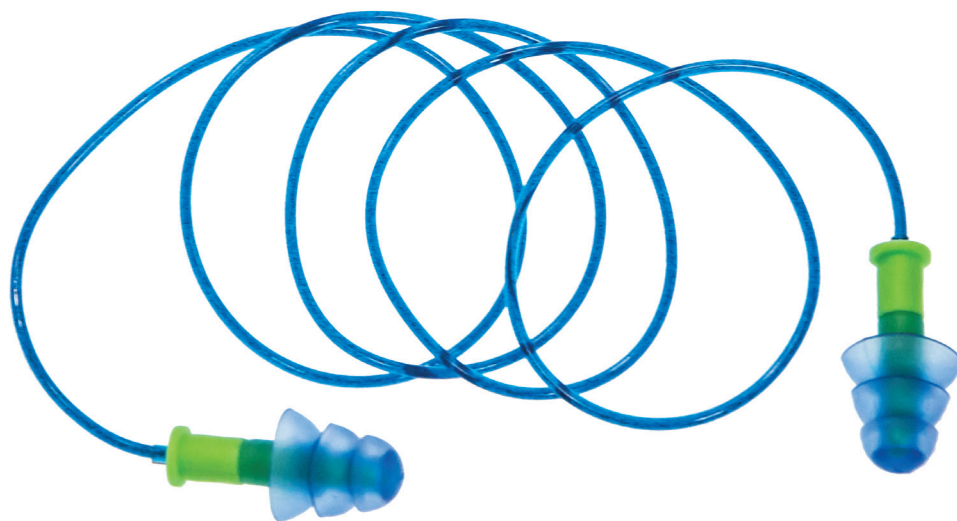


# TECHNICAL DATA SHEET



## HP6081

### CORDED DETECTABLE EARPLUGS

The Model HP6081 has been developed specifically for environments where contaminant detection is required. The cord is fixed to the detectable earplugs to ensure it cannot be accidentally separated.

#### KEY FEATURES

- Betafit Reusable Corded Earplugs are washable and reusable making them ideal for the frequent user
- Very soft and flexible conical flange design provides a secure fit
- No need to roll – more hygienic
- Washable and reusable
- Unique detectable cord
- SNR = 28dB – protection rating
- Tested and CE Approved to BS EN352-2:2002

#### APPLICATIONS

- Ideal when metal traceability is required.
- Food industry, food packaging manufacturing,



PRODUCT CODE	HP6081
APPROVAL	BS EN352-2:2002
SNR	28dB
BOX QTY	50
CARTON QTY	10

#### ATTENUATION VALUES

SNR=28dB H=27dB  
M=25dB L=23dB

FREQUENCY (HZ)	63	125	250	500	1000	2000	4000	8000
MEAN ATTENUATION	27.6	28.1	27.7	28.7	33.7	31.1	35.2	43.9
STANDARD DEVIATION	5.7	6.3	6.4	6.7	7.5	5.2	6.6	3.7
ASSUMED PROTECTION	21.9	21.8	21.3	22.0	26.2	25.9	28.6	40.2