

# TECHNICAL DATA SHEET

## HP6080

### CORDED REUSABLE TPR EARPLUGS

The Model HP6080 ear plug is a triple flange, re-usable design. Whilst these can be used individually, they are commonly used with the robust cord supplied which 'plugs-in' to the earplug, allowing the user to hang these around the neck when not in use and preventing accidental loss.

#### 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
- Soft detachable cord
- SNR = 29dB – protection rating
- Tested and CE Approved to BS EN352-2:2002

#### APPLICATIONS

- Intermittent use
- Manufacturing
- Facilities
- waste management

#### ATTENUATION VALUES

SNR=29dB H=29dB  
M=27dB L=24dB

FREQUENCY (HZ)	63	125	250	500	1000	2000	4000	8000
MEAN ATTENUATION	29.2	28.5	27.9	29.7	34.1	32.5	36.8	43.8
STANDARD DEVIATION	6.5	6.8	6.0	5.8	5.3	5.7	5.1	4.2
ASSUMED PROTECTION	22.7	21.7	21.9	23.9	28.8	26.8	31.7	39.6



PRODUCT CODE	HP6080
APPROVAL	BS EN352-2:2002
SNR	29dB
BOX QTY	50
CARTON QTY	10