



SPECIFICATION SHEET

267-HPD510-500

MEGA T-FIT™ PREFILLED DISPENSER

- Wall Mount or Table Top for convenient placement & access
- Durable container withstands tough workplace environments
- Dispensing System Reduces excess plastic waste
- Transparent design to monitor the number of earplugs remaining
- Prefilled option is easy to maintain
- 32 NRR Protection on Mega T-Fit Earplugs
- Available in 250 & 500 pair prefilled dispensers
- Can be used with Refill box 267-HPF510-1

APPLICATIONS

- Construction
- Oil & Gas
- General Manufacturing
- Energy
- Auto

WEARER INFORMATION

- Follow the instructions for correct fitting of ear plugs.
- Ear plugs should be worn at all times in noisy surroundings and be fitted prior to entering the noise area.
- These ear plugs are disposable, but when not in use should be kept in clean, dry condition.

TECHNICAL DATA

MATERIAL	Dispenser- PVC/PolyCarbonate/Polyethylene/ABS Earplugs- PU Foam
COLOR	Clear/Black
NRR	32 dB
PACKAGING	500 Pair Per Dispenser, 4 Dispensers Per Case
CASE DIMENSIONS	17" x 17" x 17.5" / 43.18cm x 43.18cm x 44.45cm
CASE WEIGHT	16 lbs / 7.25 kg
PRODUCT DIMENSIONS	7.5" x 7.5" x 17" / 19.05cm x 19.05cm x 43.18cm
PRODUCT WEIGHT	2.79 lb / 1.26 kg
COO	Mexico

BARCODES

ITEM	SINGLE	BOX	CASE
267-HPD510-500	616314402647	--	20616314402641



INFORMATION REQUIRED BY THE E.P.A.

The level of noise entering a person's ear, when hearing protection is worn as directed, is closely approximated by the difference between the A-weighted environmental level and the NRR.

- EXAMPLE:**
1. The environmental noise level at the ear is 92 dB(A)
 2. The NRR is 32 decibels (dB)
 3. The level of noise entering the ear is approximately equal to 60 dB(A)

CAUTION: For noise environments dominated by frequencies below 500 Hz, the C-weighted environmental noise level should be used. Improper fit of this device will reduce its effectiveness in attenuating noise. Plugs should be inserted with a gentle rocking, twisting motion while opposite hand is opening ear canal by pulling top of ear. Although hearing protectors can be recommended for protection against the harmful effects of impulse noise, the Noise Reduction Rating (NRR) is based on the attenuation of continuous noise and may not be an accurate indicator of the protection attainable against impulse noise, such as gunfire.

ATTENUATION DATA

FREQUENCY HZ	125	250	500	1000	2000	3150	4000	6300	8000	NRR
Mean Attenuation dB	36.8	36.5	40.9	40.2	41.2	45.9	43.4	48.2	47.0	32 dB
Standard Deviation dB	5.4	4.4	4.7	3.9	4.0	4.2	4.1	3.3	3.8	

Tested in accordance with ANSI standard S3.19-1974

Canada Class A (L)