

Groundnut kernels – Product Specification

1. Product Details:

- **Product Name:** Groundnut (*Arachis hypogaea*)
- **HS Code:** 12024190 (in-shell), 12024210 (kernels/shelled), 20081100 (Roasted)
- **Origin:** India
- **Varieties:** Groundnuts inshell, Bold, Java, TJ, Blanched, Roasted peanuts



2. Physical Specifications:

| Parameter | Specification |
|----------------------|---|
| Count(kernels/oz) | 38/42, 40/50, 50/60, 60/70 (Varies by grade) |
| Shape | Oval to oblong (Varies by grade) |
| Color | Reddish-brown to Pinkish-red skin (Varies by grade) |
| Purity | ≥99% |
| Aroma/Taste | Fresh, nutty, free of mustiness |
| Admixture | ≤0.5% |
| Broken/Spilt Kernels | ≤ 2% |

3. Chemical Analysis:

| Parameter | Standard Range |
|-------------------------------|-----------------------------|
| Moisture | ≤8% |
| Oil Content | 45 - 50% |
| Protein | 24 - 30% |
| FFA (Free Fatty Acid) | ≤1.5% |
| Aflatoxin (B1 + B2 + G1 + G2) | 10 PPB |
| Ethylene Oxide | Not Permitted / ≤ 0.1 mg/kg |

4. Packing and Shipping Details:

- **Packing:**
 - PP Bags, Jute Bags, Vacuum bag or customized packaging.
 - Sizes: 20kg/25kg/50kg bags
- **Load Capacity:**
 - 20 FT Container: 17-18 MT
 - 40 FT Container: 24-26 MT
- **Shelf Life:** Up to 6 – 12 months if stored properly.



Dhanam Exim

Address – 18/555, New Industrial Estate, Ichalkaranji – 416115,
Maharashtra, India
Contact – +91 76204 45606
Email – info@dhanamexim.com
Website – www.dhanamexim.com
IEC – DMWPK9363M

5. Key Features:

- **100% Natural and Pure:** Premium-quality kernels with high purity and uniform sizing.
- **Oil Extraction:** Preferred raw material for high-quality edible peanut oil production.
- **Protein Rich:** Rich in protein and healthy oils, making them an excellent source of nutrition and energy.
- **Food Processing:** Widely used in snacks, roasted peanuts, peanut butter, confectionery, chocolates, bakery products, namkeen, energy bars, breakfast cereals, ready-to-eat foods and seasoning applications.
- **Export Grade:** Complies with international food safety and quality standards (FSSAI, ASTA, ISO).

6. Varieties of Peanuts:

- **Groundnut Inshell:** Groundnut In-Shell peanuts are carefully harvested and sun-dried whole peanuts with their natural shells intact, preserving freshness and authentic nutty flavor. Known for their crunchy texture after roasting, they are widely used for direct consumption, traditional snacks, and animal feed. Sourced from quality farms and graded for size and purity, our in-shell peanuts offer long shelf life and strong aroma, making them suitable for both domestic and export markets.
- **Bold Peanut:** Bold Peanuts are **premium large-size** peanuts with **oval shape** having **reddish brown skin** known for their rich flavor, high oil content, and crunchy texture—perfect for roasting, peanut butter, snacks, and oil extraction. Available in multiple sizes with low moisture and export-quality standards. **Sizes:** 38/42, 35/40, 40/50, 50/60, 60/70, 80/90.
- **Java Peanut:** Java Peanuts are **round, pink-skinned peanuts** known for their sweet taste, rich aroma, and uniform size—ideal for roasting, confectionery, snacks, and peanut-based products. Export-quality with low moisture and consistent grading. **Sizes:** 50/60, 60/70, 70/80.
- **TJ Peanut:** TJ Peanuts are **small to medium-sized, pink-skinned** peanuts known for their uniform round shape, strong flavor, and high roasting quality. Widely used in snacks, confectionery, and peanut-based products, they offer consistent grading and export-standard quality. **Sizes:** 50/60, 60/70, 80/90, 90/100.
- **Whole Blanched Peanut:** Blanched Peanuts are premium peanuts with the red skin removed, giving a clean white appearance and smooth texture. Ideal for peanut butter, snacks, confectionery, and bakery products. Available in whole & splits with export-grade quality, low moisture, and aflatoxin-controlled standards. **Sizes:** 38/42, 40/50, 50/60.
- **Split Blanched Peanut:** Blanched Splits are halves, exposing the clean, ivory-white kernel. This process ensures uniformity, enhances the peanut's visual appeal.



Dhanam Exim

Address – 18/555, New Industrial Estate, Ichalkaranji – 416115,
Maharashtra, India
Contact – +91 76204 45606
Email – info@dhanamexim.com
Website – www.dhanamexim.com
IEC – DMWPK9363M

- **Roasted Peanut:** Roasted Peanuts are perfectly roasted premium peanuts with a rich aroma, crunchy texture, and natural nutty flavor—ideal for snacks, namkeen, peanut bars, and confectionery. Available salted or unsalted with export-quality standards.
- **Roast Profiles of Peanut:** Light Roast, Medium Roast, Dark Roast

