

TILAPIA NETS

KNOTTED AND KNOTLESS NETS

Cortland International tilapia nets are manufactured for durability, stock retention, and long-term performance in demanding aquaculture environments. Designed and engineered to support efficient farming operations, they combine high-strength materials, precision fabrication, and reliable resistance to abrasion, fouling, and UV exposure.

Recommended Specifications

Cage Volume	Cage Type	MBS	Denier	Ply	Mesh	RM	Material
up to 100 Sq Mtr	Growout	17kgf	90 Denier	48ply	30 to 35mmKK	Knotless	HDPE
	Nursery	17kgf	90 Denier	48ply	10mmKK	Knotless	HDPE
from 100 to 500 Sq Mtr	Growout	17kgf	90 Denier	48ply	30 to 35mmKK	Knotless	HDPE
	Nursery	17kgf	90 Denier	48ply	10mmKK	Knotless	HDPE
from 500 to 1000 Sq Mtr	Growout	28kgf	90 Denier	72ply	30 to 35mmKK	Knotless	HDPE
	Nursery	28kgf	90 Denier	72ply	10mmKK	Knotless	HDPE
from 1000 to 2000 Sq Mtr	Growout	45kgf	90 Denier	132ply	60mmKK	Knotless	HDPE
	Growout	65kgf	90 Denier	204ply	60mmKK	Knotless	HDPE
	Bird Nets	19kgf	280 Denier	18ply	50mmKK	Knotted	HDPE
Common	Anti-Predator Cages	66kgf	280 Denier	63ply	100mmKK	Knotted	HDPE
	Nursery Cage	20kgf	210 Denier	36ply	10mmKK	Knotless	Nylon

Fish Size to Net Reference

Happa Cages (fry)	up to 10gms
Nursery Cages (fingering)	10 to 20gms
Growout Cages	above 200gms

Rope Specifications

Product Description	L.D. (gm/meter)	Rope B.S. (Kgf)
Tolerances	±5%	±5%
8mm Rope	29	1200
10mm Rope	45	1700
12mm Rope	67	2700



Email us at contact@cortlandinternational.com or visit our website at cortlandinternational.com for more information.

