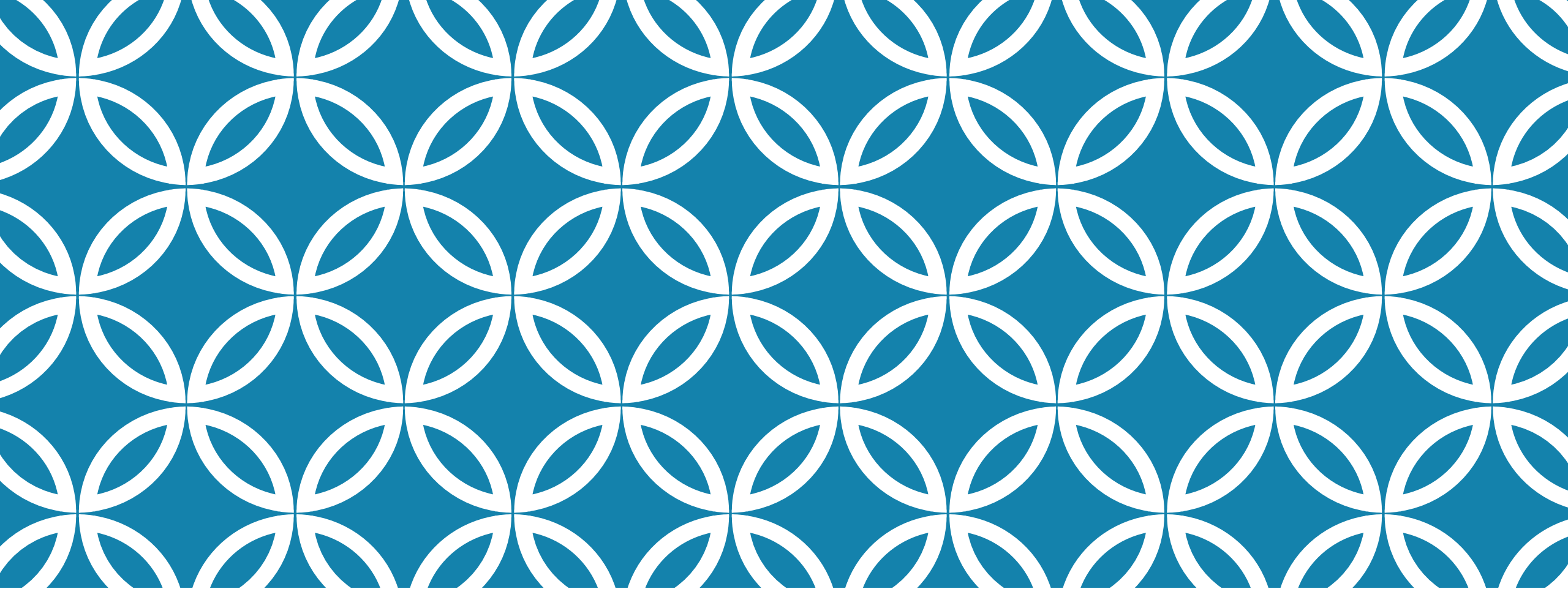




STEP IN TECHNOLOGIES - FRP GRATINGS





SGRATE — FRP MOULDED GRATINGS



WHY FRP GRATINGS?

Corrosion Resistance

High Strength, light weight

Fire Resistant

Non-Sparking

Non-conductive of electricity

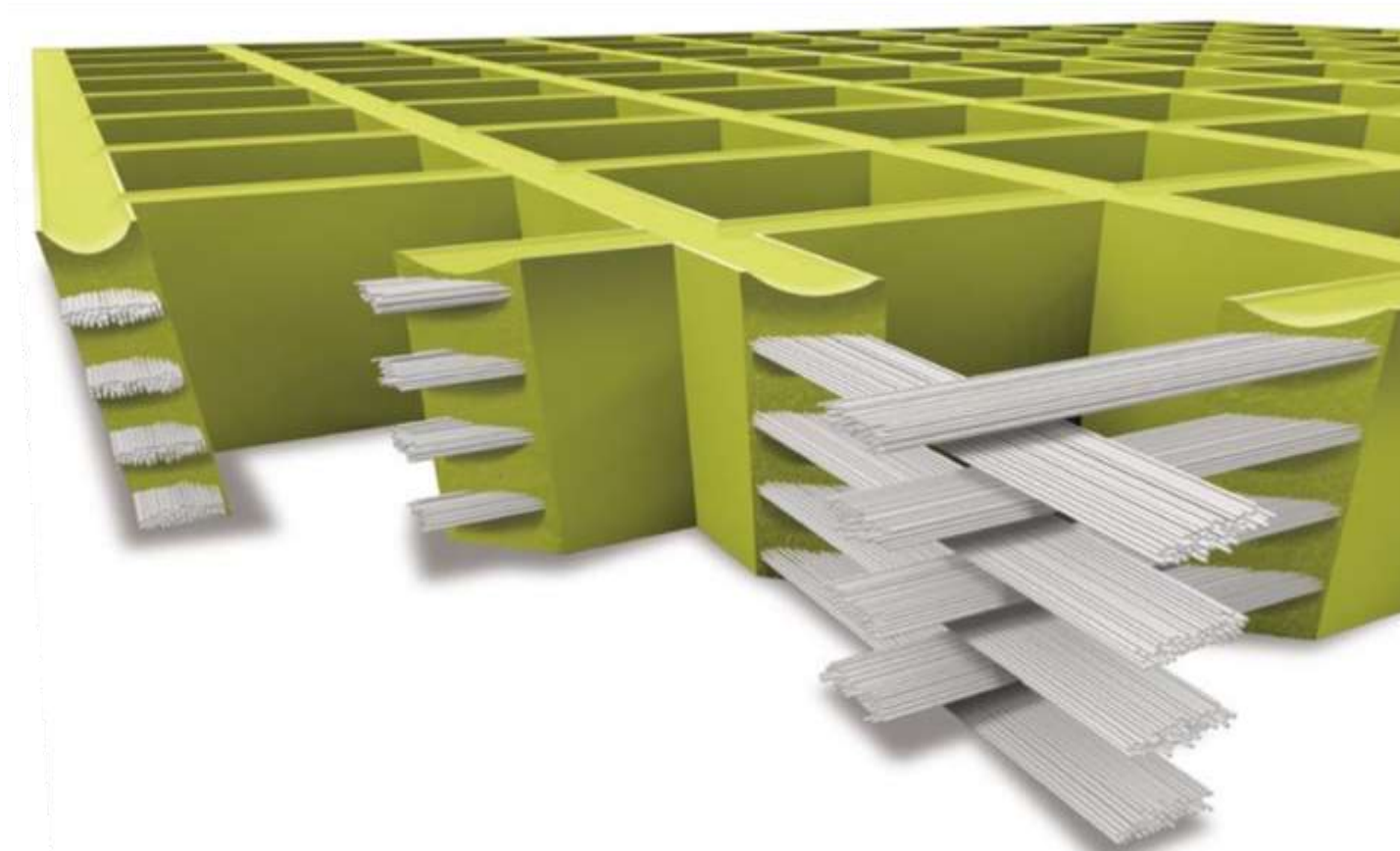
Low thermal conductivity

Skid resistance

Resilient, hence decreases typical backache due to long standing periods. (machine platforms- refer our flyer)

Hygienic and bacterial resistant

SGRATE - FRP MOULDED GRATINGS

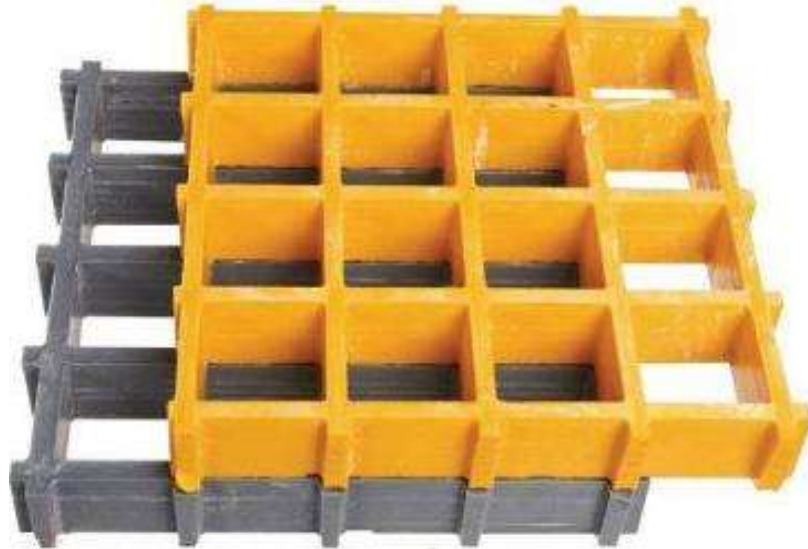


SGRATE

- Integral single piece construction, increases load bearing capabilities
- Load applied will be transferred to adjoining bars and helping in load distribution on the gratings and support structure.
- Smooth resin rich verticals surfaces and tapered bars allows all debris to fall through.
- Concave meniscus on top surface makes natural anti-slip surface.
- Anti-slip surface (Optional)



SGRATE — 28MM THICK



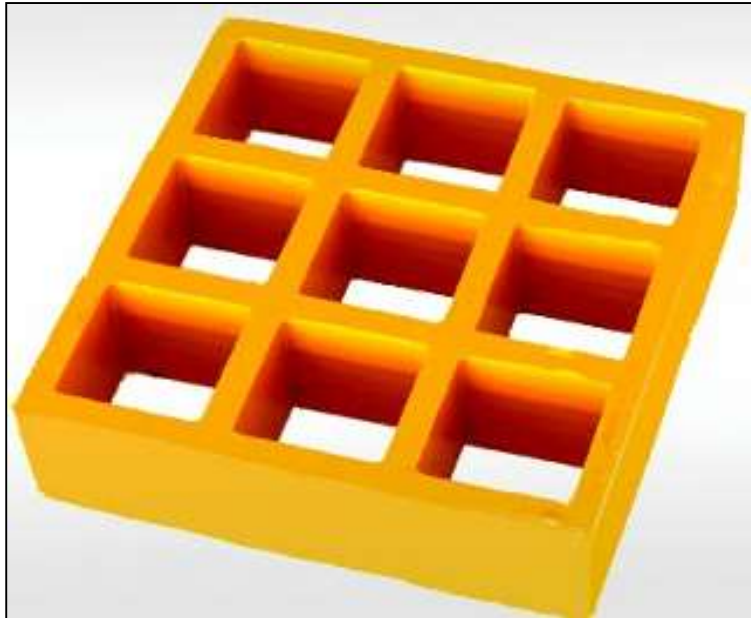
Mesh Size : 31 x 31 x 28 mm thk

Panel Size: 3660mm x 1220mm

Rib thickness: 7 / 5mm

Weight: 13.5 Kg per Sq. mtr

SGRATE — 30MM THICK



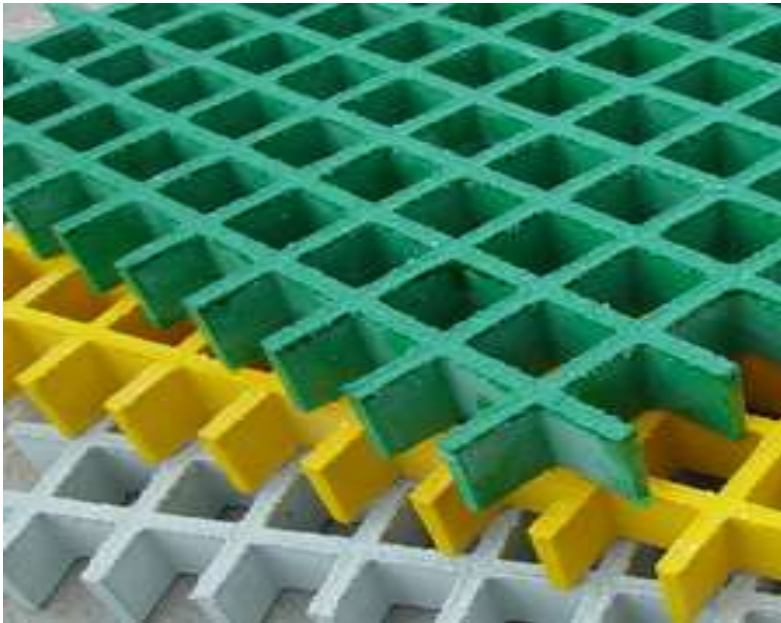
Mesh Size : 31 x 31 x 30 mm thk

Panel Size: 4045 mm x 1005 mm

Rib thickness: 10 / 8 mm

Weight: 20 Kg per Sq. mtr

SGRATE — 40MM THICK



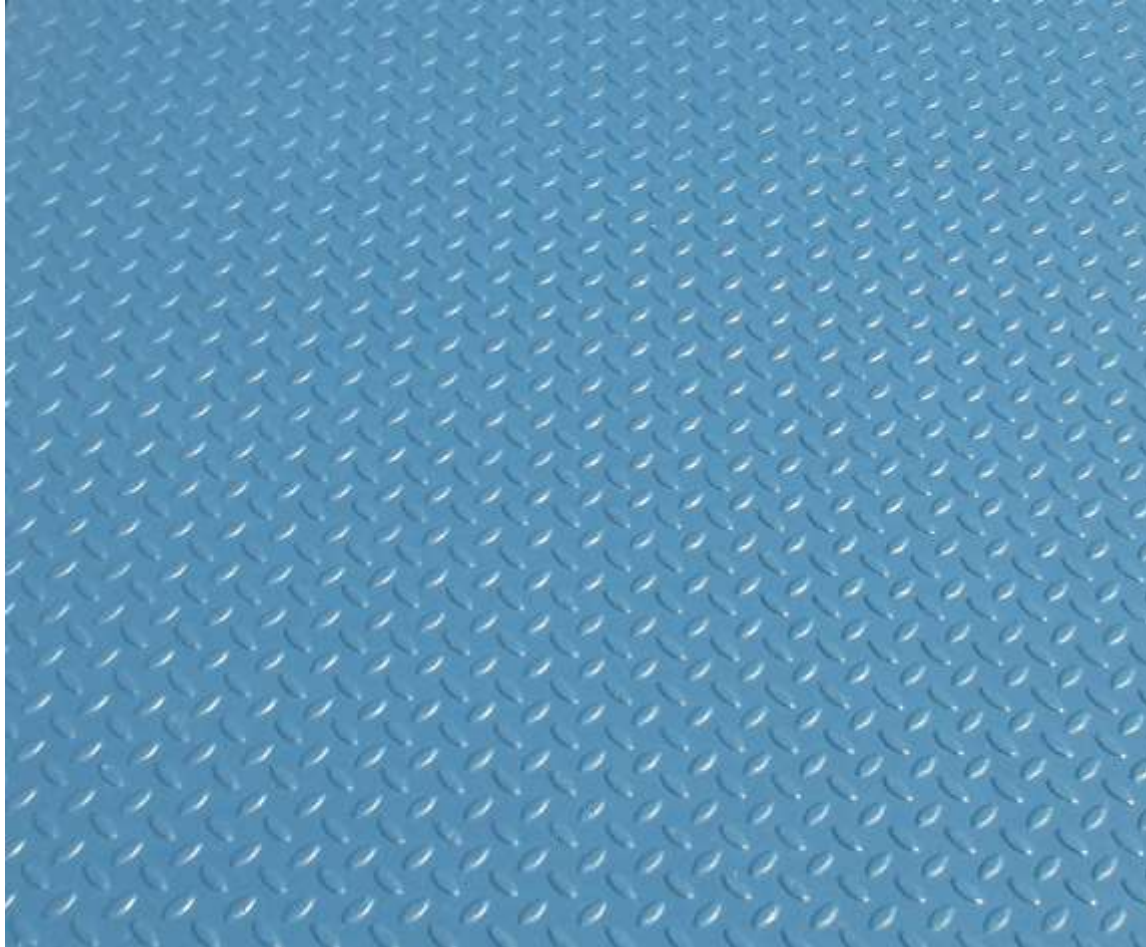
Mesh Size : 31 x 31 x 40 mm thk

Panel Size: 3660mm x 1220mm

Rib thickness: 7 / 5mm

Weight: 20 Kg per Sq. mtr

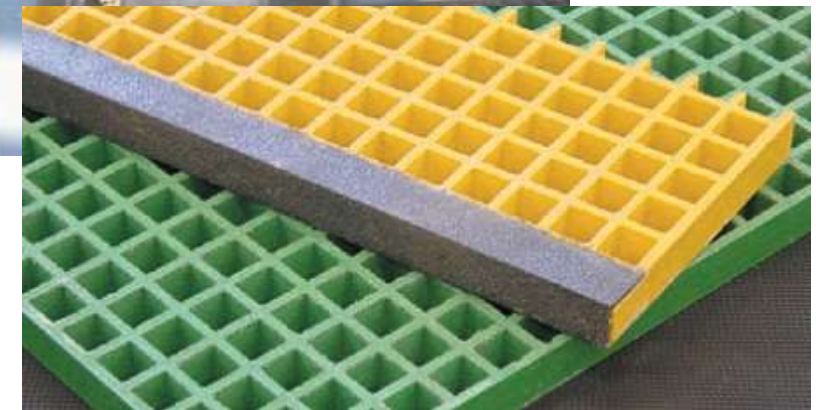
SGRATE IN DIFFERENT FINISH



WE DEAL WITH CUMIGRATE FOR -TRANSLUCENT GRATINGS



FRP GRATINGS – MEZZANINE FLOORS & STAIR STEPS



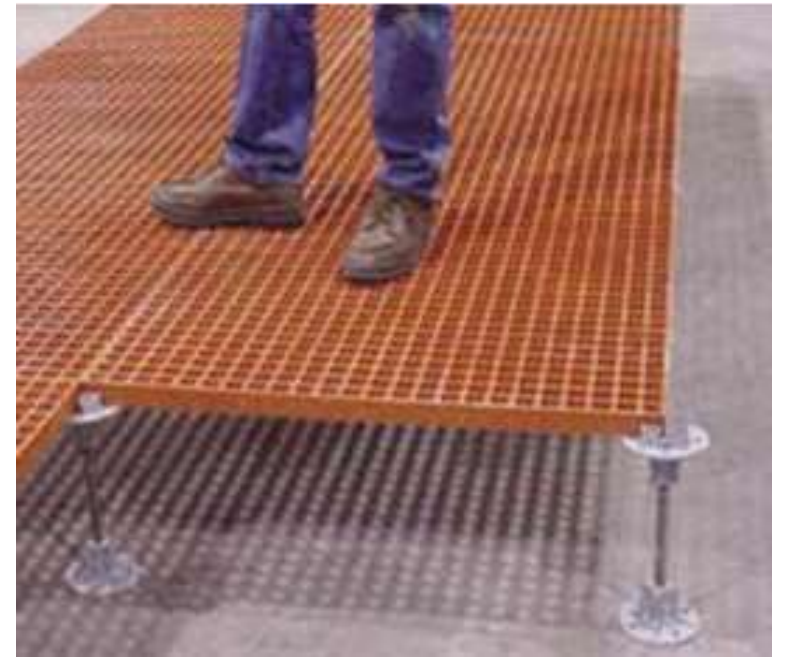
FOR DRAIN COVER



SGRATE AS WALKWAY IN ETP / STP



SGRATE AS MACHINE PLATFORM



SGRATE AS PROTECTIVE WALL



SGRATE - ABSTRACT

Sl. No	Properties	28 MM	30 MM	40 MM	Micro Mesh
1	Length, mm	3660	4045	3660	4045
2	Width, mm	1220	1005	1220	1040
3	Depth, mm	28	30	40	38
4	Mesh Size, Top, mm	31 x 31	28 x 28	31 x 31	31 x 31 / 10 x10
5	Mesh Size , Bottom, mm	33 x 33	30 x 30	33 x 33	33 x 33
6	Rib Thick, mm	7 / 5	10 / 8	7 / 5	7 / 5
7	Frame thick, mm	8 / 6	12 / 10 width 10 / 8 Length	8 / 6	8 / 6
8	Weight, Kgs	12 -13	19-20	18.5 -19.5	21 -22