

reflex

SUCTION STRAINER

world's only flexible suction strainer



SAFER TO USE,
TO KEEP YOUR PUMPS RUNNING LONGER,
SAVING YOU TIME AND MONEY

The Mission

To improve the safety
and efficiency of EVERY pump
in the world.

Product Applications

- 1 DOMESTIC**
Septic tanks, grease traps, polluted water, blocked drains, swimming pools and tanks.
- 2 MINING/QUARRYING**
Excess water, underground sump management, exploration drill mud, sediment tanks, wash bays and sumps.
- 3 TUNNELING & CONSTRUCTION**
Removal of water from high traffic dangerous locations.
- 4 GENERAL AGRICULTURE**
Cleaning tanks, motor oil, contaminated fuel/oils and chemicals.
- 5 IRRIGATION**
Farmland water movement from dams, rivers and channels.
- 6 DRILLING/BORE HOLES**
Easy to use inside bore holes with no impact from hard or saline water.
- 7 GENERAL INDUSTRIAL**
Sumps and separators, wash bays, pits, fuel tanks, paints, solvent and ink, contaminated water/effluent and flooding.
- 8 COMMERCIAL**
Grease traps, septic tanks, portable toilets, toilet blocks and green waste.
- 9 LOCAL GOVERNMENT**
Sewage treatment plant maintenance, sewer wells, bulk sewage and water treatment plants.
- 10 FEDERAL GOVERNMENT**
Defense (military field engineers, naval general operations).
- 11 FOOD PROCESSING FACILITIES**
Food grade and drinking water quality compound (EPDM) for use in the food processing industry for non-contamination (no rust or paint required).
- 12 PETROCHEMICAL INDUSTRIES**
Resistant to fuels and oils allowing easy use and clean.
- 13 EMERGENCY SERVICES**
Rural and city fire services, disaster response (flooding, storms).
- 14 GENERAL MARINE**
Bilge pumps (no rust and no scratching surfaces).



Reflex Suction Strainer Benefits

INNOVATION – World first product

- Unique and unrivalled
- Connect to any fitting from 1" to 3"
- Stop using old outdated steel and plastic technology

INCREASED SAFETY – People and equipment

- No sharp edges reducing hand injuries
- No submersed steel reducing underwater cut hazard
- Lightweight
- Bright color easy to see in service operation
- Easy to clean

CORROSION RESISTANT – Polymers don't rust

- Longer lasting in high and low pH conditions
- 100% recyclable material



BENEFIT STATEMENT

The Reflex strainer reduces operating costs by reducing usage and ongoing strainer and pump maintenance, being simple, safe, reliable, flexible and recyclable.

COST SAVINGS

Spend More Time Pumping



Reduce strainer replacement.



Reduced man hours cleaning strainers.



Reduced man hours fixing broken strainers.



Reduced man-hours installing strainers.



Reduced pump downtime.



Reduced injuries.



Reduced equipment damage.



Reduced equipment maintenance.



Provide better protection for your assets.



Confidence in the product surviving harsh environmental challenges.

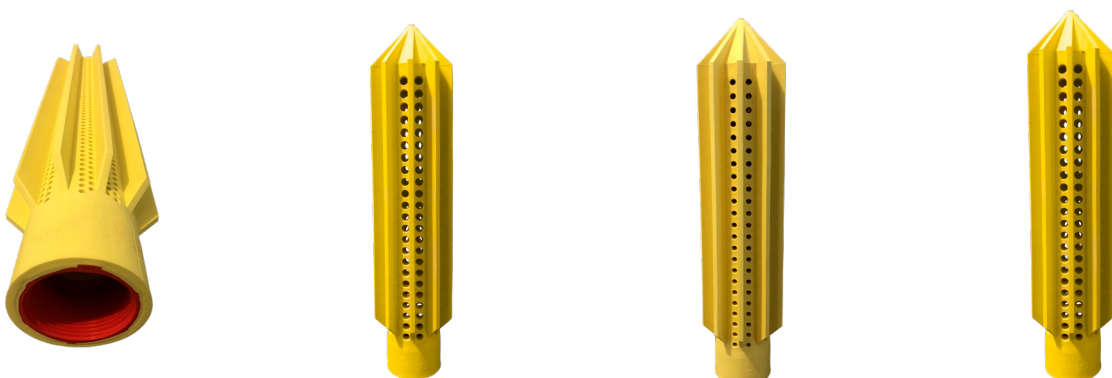


ALL NEW Reflex Suction Strainer with NPT Thread

SPECIFICATIONS

Flow rate	>850 litres per minute
Filtration flow	9 x surface area to suction aperture
Elongation	Safe capability 450%
Length	370mm
Width	63mm
Weight	approx. 550g
Hardness	60 - 70 shore A
Temp. range	Safe -66°C to 100+°C
Colour	Yellow with Red thread
Size	1.5" NPT Female
Hole Size	3mm, 5mm or 8mm

DESIGNED FOR ATTACHMENT TO PUMPS FROM 1" TO 3"
MANUFACTURED IN ACCORDANCE WITH ISO9001
DATA SHEET AVAILABLE ON REQUEST

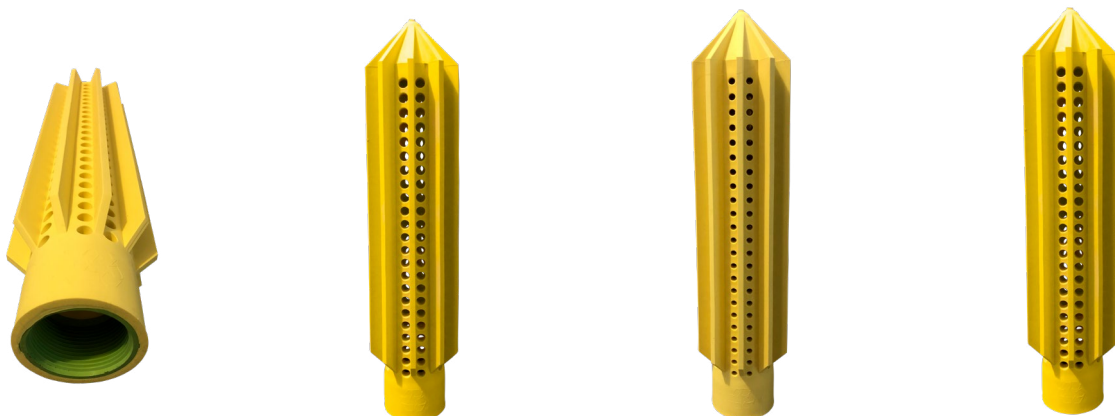


ALL NEW Reflex Suction Strainer with BSP Thread

SPECIFICATIONS

Flow rate	>850 litres per minute
Filtration flow	9 x surface area to suction aperture
Elongation	Safe capability 450%
Length	370mm
Width	63mm
Weight	approx. 550g
Hardness	60 - 70 shore A
Temp. range	Safe -66°C to 100+°C
Colour	Yellow with Green thread
Size	1.5" BSPP Female
Hole Size	3mm, 5mm or 8mm

DESIGNED FOR ATTACHMENT TO PUMPS FROM 1" TO 3"
MANUFACTURED IN ACCORDANCE WITH ISO9001
DATA SHEET AVAILABLE ON REQUEST

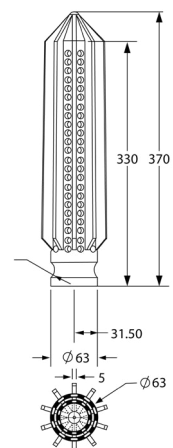
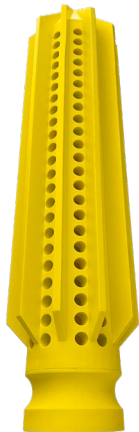


ORIGINAL 2" Reflex Suction Strainer with Male Camlock

SPECIFICATIONS

Flow rate	>850 litres per minute
Filtration flow	9 x surface area to suction aperture
Elongation	Safe capability 450%
Length	370mm
Width	63mm
Weight	approx. 550g
Hardness	60 - 70 shore A
Temp. range	Safe -66°C to 100+°C
Colour	Yellow
Size	2"
Hole Size	8mm, 5mm and 3mm

DATASHEET AVAILABLE ON REQUEST
MANUFACTURED IN ACCORDANCE WITH ISO9001
SUPPORTS IN EXCESS OF 100 TONNES OF DOWNWARD PRESSURE

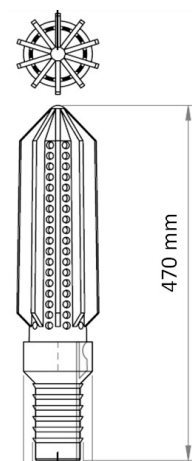
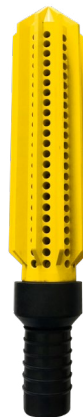


ORIGINAL 2" Reflex Suction Strainer with Hose Barb

SPECIFICATIONS

Flow rate	>850 litres per minute
Filtration flow	9 x surface area to suction aperture
Elongation	Safe capability 450%
Length	450mm
Width	63mm
Weight	approx. 700g
Hardness	60 - 70 shore A
Temp. range	Safe -66°C to 100+°C
Colour	Yellow/Black
Size	2"
Hole Size	8mm, 5mm and 3mm

VULCANIZED ELASTOMERIC COMPOUND (SBR)
MANUFACTURED IN ACCORDANCE WITH ISO9001
SUPPORTS IN EXCESS OF 100 TONNES OF DOWNWARD PRESSURE





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