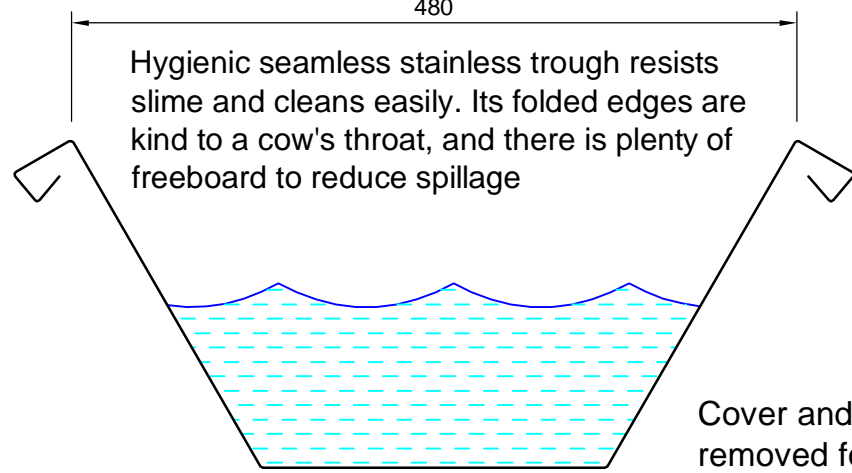


480
Hygienic seamless stainless trough resists slime and cleans easily. Its folded edges are kind to a cow's throat, and there is plenty of freeboard to reduce spillage



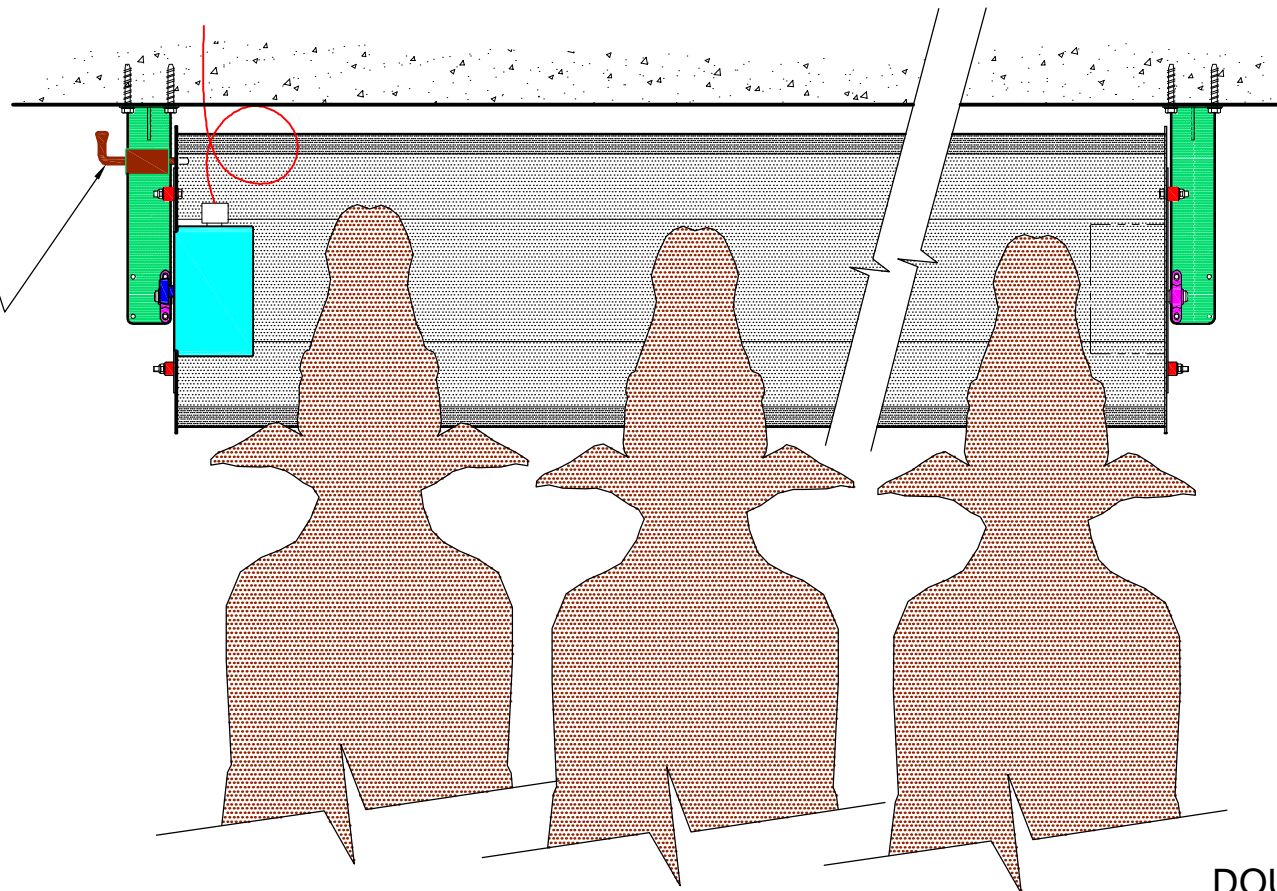
WHY DO I NEED A TIPPING TROUGH ?

Many dry feeds cling to an animal's face, and then wash off into the drink trough, rapidly festering the water into an unhealthy soup. Cleaning a fixed trough is back breaking, laborious, and hence, expensive. The Marsdezyn **CLEANFAST** trough is balanced and has precision polymer bearings to tip easily. All of the grunge is dumped in one quick action, and its polished stainless surface cleans up in just a few seconds. The diaphragm float valve keeps pace with the thirstiest cows, allowing a shallow depth, to reduce waste. This robust trough will not deteriorate or sag over time or in hot sunshine as plastic units may, misaligning the locking latch.

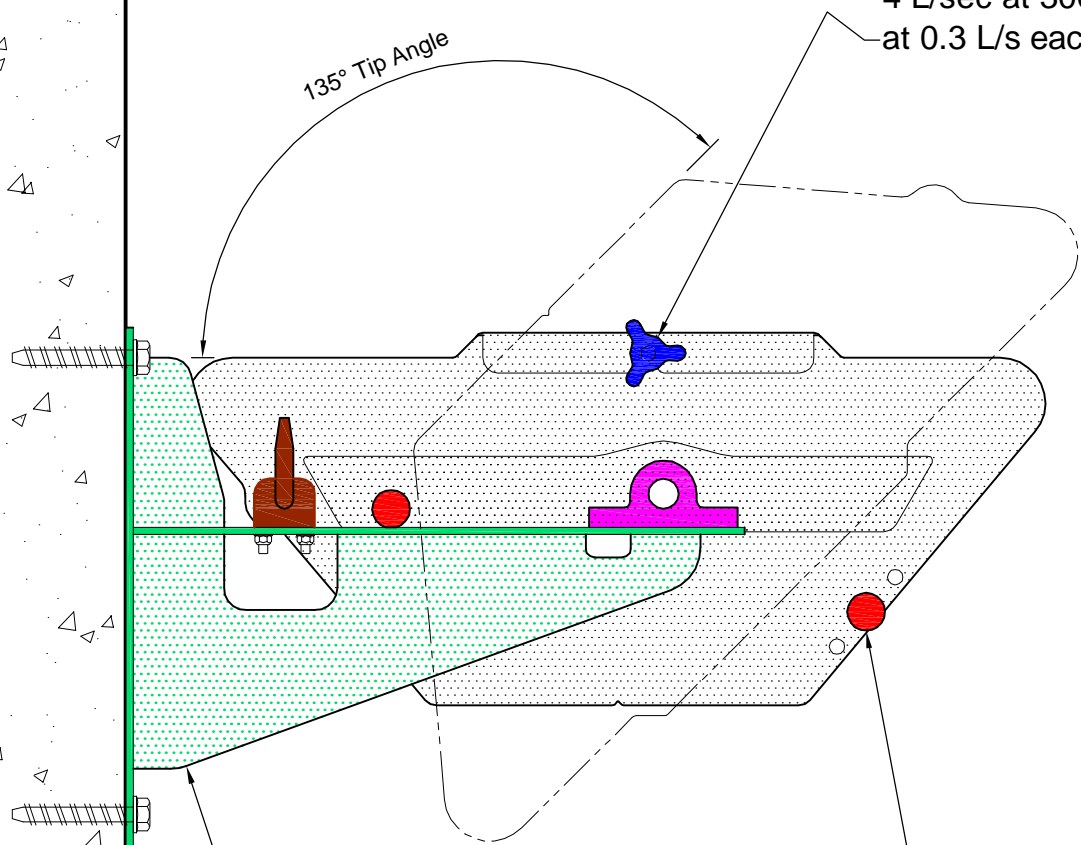
Anti-Glare finish available for bright sun locations
Can use for animal feeding (supplied without valve)
Allow 600mm length per medium sized Cow
Available Trough lengths:
3600, 3000, 2400 Long
Also Doubles, or shorter troughs, on request)

Cover and float valve easily removed for service via one clamp knob. Install either end of trough. 20mm valve capacity 4 L/sec at 300kPa (Cows drink at 0.3 L/s each)

Sprung Latch



135° Tip Angle



Rubber stop cushions for quiet tipping

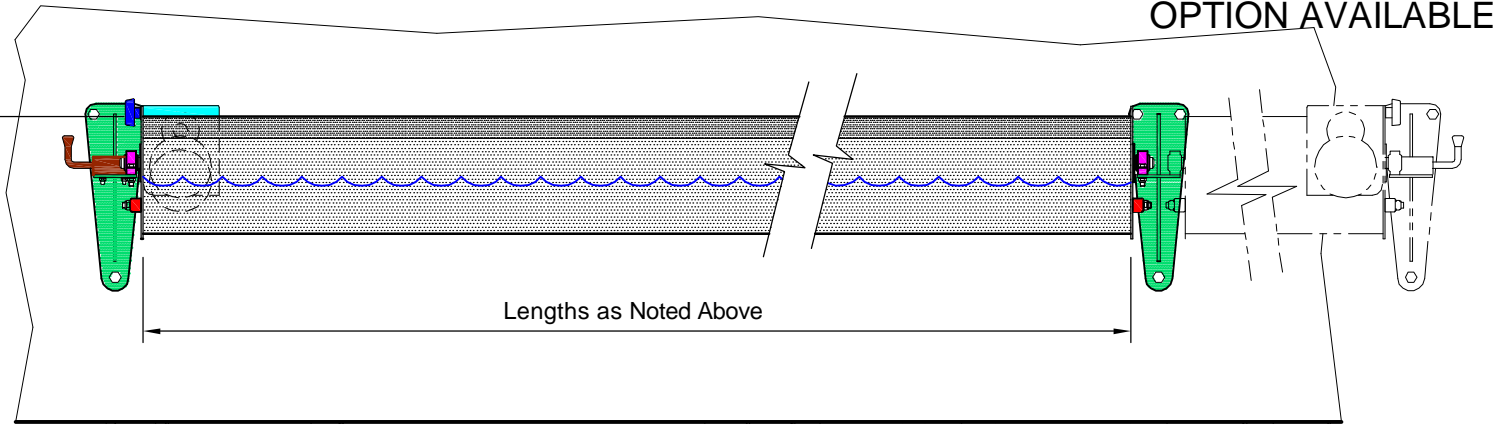
Stainless steel brackets bolted to wall. (Alternative stand-alone leg and frame options also available, see drawing CW-PROMO-02)

Clear underneath for cleaning-scrapers (no legs)

DOUBLE TROUGH OPTION AVAILABLE

Suggested 520 to 600 for cows small to large

Lengths as Noted Above

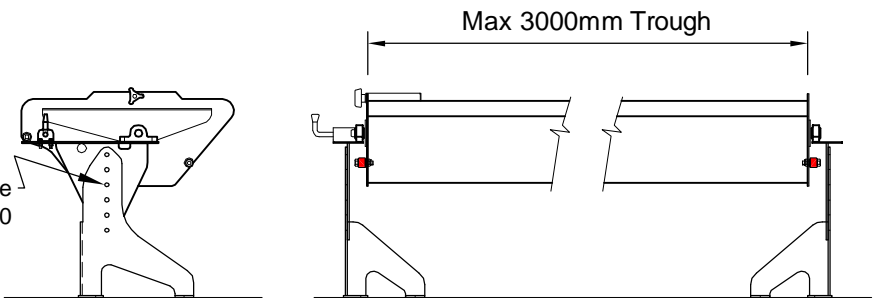
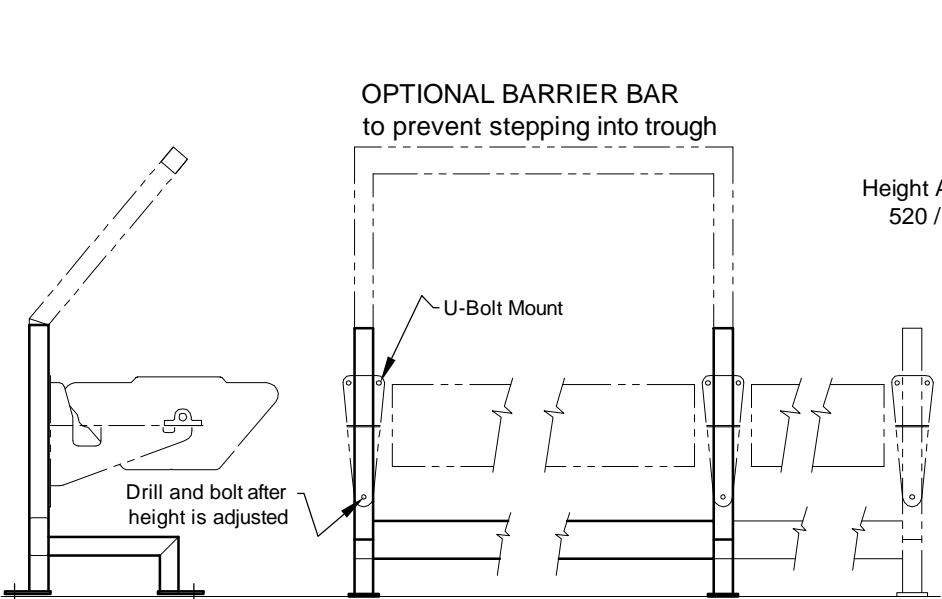
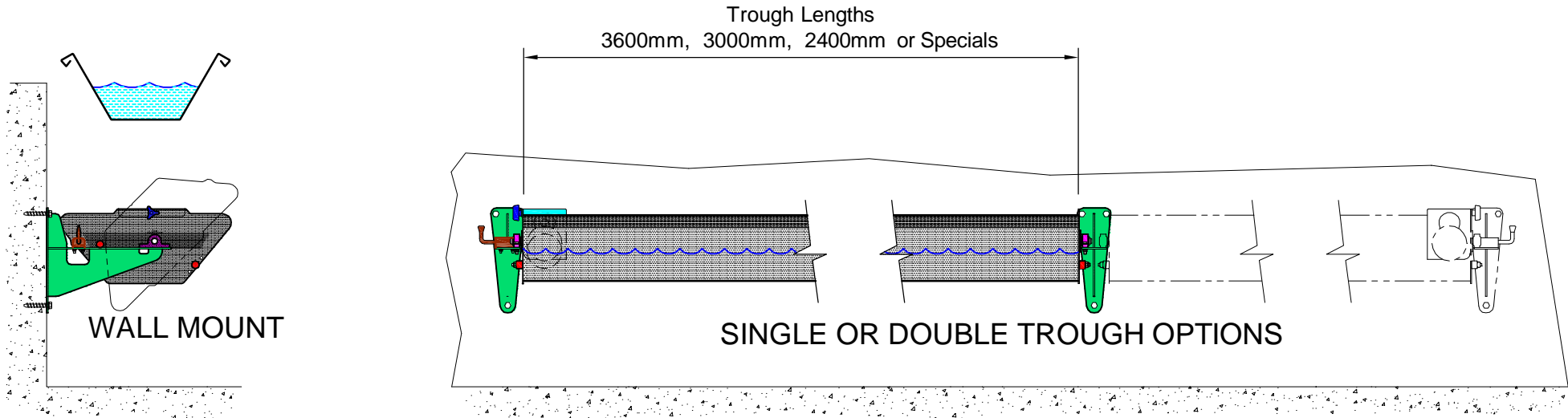


Caution: Due to ongoing development, some features on this promotional illustration may not exactly match the product being sold. !

Marsdezyn - A Marsden Engineering Design
CLEANFAST
STAINLESS STEEL TIPPING TROUGH



1 McKechnie st (off Majors road) Geraldine 7930
PO Box 96 Phone: 03 693 9634 After hours: 027 242 2110
www.marsdenengineering.co.nz email: marsdeneng@gmail.com
INITIALS & REV DATE IM 15-04-2015 A3 3rd L Projection DRAWING NUMBER CW-PROMO-01 SHEET 1 of 1 REVISION E



BOOT-LEG STAND-ALONE MOUNT
LOW-COST OPTION, SUITABLE FOR
SINGLE TROUGH UNITS ONLY
COW ACCESS FROM BOTH SIDES

FOR PRICE OR TECHNICAL ENQUIRIES, EMAIL
design@marsdenengineering.co.nz
DISCOUNT INCREASES WITH PURCHASE QUANTITY

STAND-ALONE FULL FRAME MOUNT
FOR SINGLE OR DOUBLE TROUGH UNITS
COW ACCESS FROM BOTH SIDES
ALTERNATIVE OPTION TO CAST FEET/LEGS
INTO A NIB WALL (AVAILABLE ON REQUEST)

Caution: Due to ongoing development, some features on this promotional illustration may not exactly match the product being sold. !

Marsdezyn - A Marsden Engineering Design
CLEANFAST
Tipping Trough for Watering or Feeding Stock

1 McKechnie st (off Majors road) Geraldine 7930
PO Box 96 Phone: 03 693 9634 After hours: 027 242 2110
www.marsdenengineering.co.nz email: marsdeneng@gmail.com

INITIALS & REV DATE IM -2015-12-09
A4 3rd L Projection
DRAWING NUMBER CW-PROMO-02
SHEET 1 of 1
REVISION A