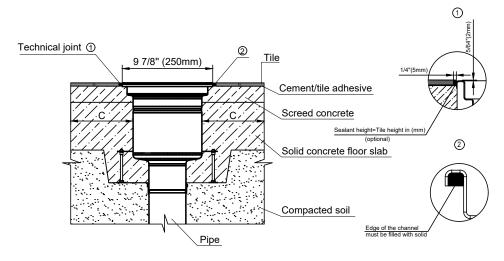


## FLOOR DRAIN FD 250SS - LOAD CLASS C250

EXPOSED CONCRETE PAVEMENT INSTALLATION

## 10" X 10" (251 X 251mm) STAINLESS FLOOR DRAIN



PARAMETER	LOAD CLASS
	CLASS C
CONRETE ENCASEMENT WIDTH (C), in	6" (150mm)

## NOTES:

- SPECIFIER IS RESPONSIBLE FOR CONCRETE ENCASEMENT AND REINFORCING BASED UPON APPLICATION AND LOCAL CODES.
- EXPANSION AND CONTRACTION CONTROL JOINTS AND REINFORCEMENT ARE RECOMMENDED TO PROTECT CHANNEL AND CONCRETE SURROUND. ENGINEERING ADVICE MAY BE REQUIRED.
- THIS INSTALLATION SCHEME IS A RECOMMENDATION. CONSULT WITH THE MANUFACTURER FOR INSTALLATION INSTRUCTIONS.
- THE FINISHED LEVEL OF THE CONCRETE CLAMP (OR ADJACENT COATING) SHOULD BE 5/64" (2MM) ABOVE THE TOP OF THE FLOOR DRAIN.
- RUBBER GASKET UNDER THE FLANGE OF THE FLOOR DRAIN ENSURE STABILITY AND HELPS TO MINIMIZE RISK OF FLOOR CRACKING.

**GENERAL:** FLOOR DRAIN SHALL BE VODALAND CANADA FD 250SS FLOOR DRAIN AS MANUFACTURED BY VODALAND OR APPROVED EQUAL.

SPECIFICATION: VODALAND FD 250SS FLOOR DRAIN WITH REMOVABLE DEBRIS BASKET AND HYDRO LOCK SYSTEM (TO PREVENT BACKFLOW OF SEWAGE GASSES) SHALL BE MADE FROM HIGH GRADE 304 STAINLESS STEEL WITH PERFORATED GRATE DESIGN. FLOOR DRAIN SHALL BE A 10" (251 MM) SQUARE, 11.9" (303MM) OVERALL WIDTH AND A 4.00" (102 MM) OUTER DIAMETER OUTLET. RUBBER GASKET UNDER THE FLANGE OF THE FLOOR DRAIN ENSURE STABILITY AND HELPS TO MINIMIZE RISK OF FLOOR CRACKING. FLOOR DRAIN ASSEMBLY SHALL WITHSTAND A REQUIRED EN1433 LOAD CLASS.

MATERIALS: FD 250SS FLOOR DRAIN SHALL BE MANUFACTURED FROM HIGH GRADE 304 STAINLESS STEEL

WATER ABSORPTION N/A
FROST PROOF YES
CHEMICAL, ACID & CORROSION RESISTANT YES
SALT PROOF YES
ADA COMPLIANT YES
HIGH TEMPERATURE RESISTANT YES

THE COMPLETE DRAINAGE SYSTEM SHALL BE BY VODALAND CANADA INC. ANY DEVIATION OR PARTIAL SYSTEM DESIGN AND/OR IMPROPER INSTALLATION WILL VOID ANY AND ALL WARRANTIES PROVIDED BY VODALAND CANADA INC.

REVISED: 2024