

APPLICATIONS

Class D Cover Box assemblies are suitable for valve and hydrant installations in trafficable applications.

TECHNICAL DATA

Standard: AS/NZS 3996-2019 Access Covers

Design Load: Assembly & Lid – Class D

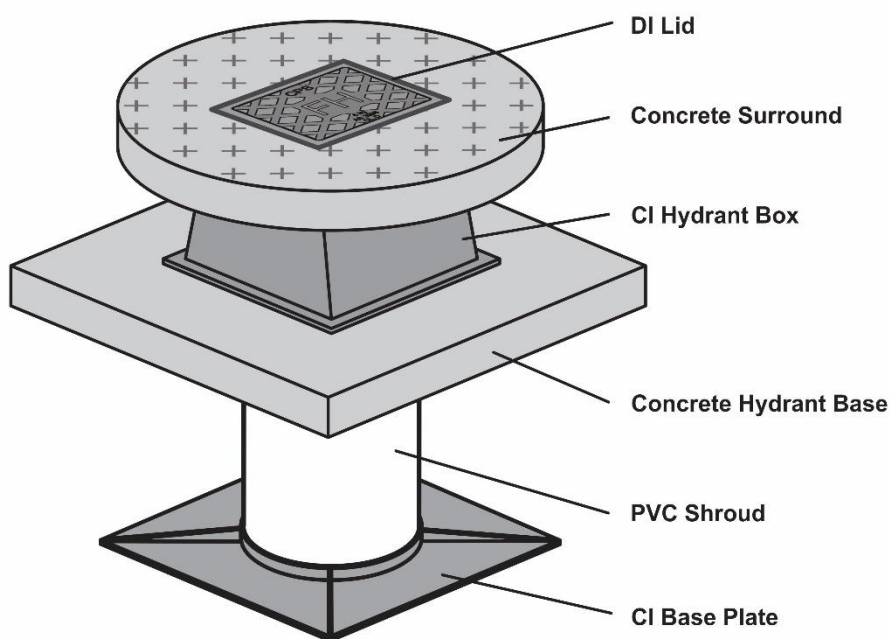
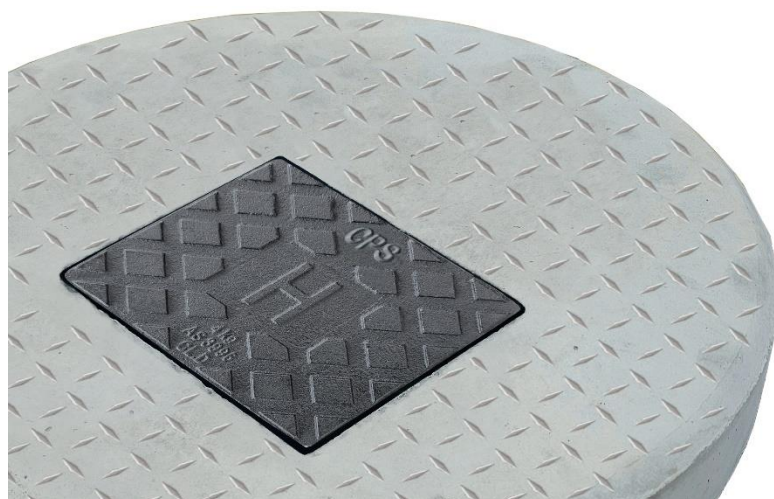
FEATURES

Ductile Iron Lids are interchangeable with approved plastic or composite cover boxes.

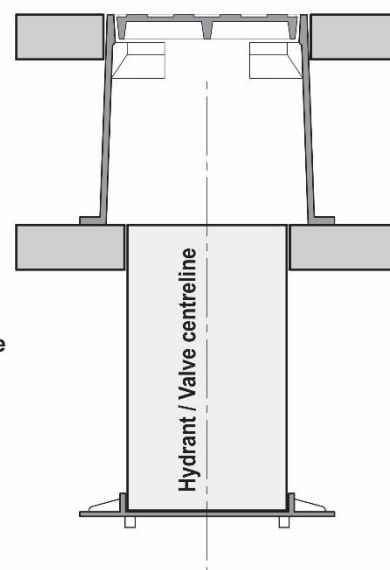
Lid Labels: FH, H, SV, V, AV, Blank

Lid Colours: Standard: Black,
Options: White or Yellow FBE coated

Other configurations and colours available upon request.



CLASS D COVER ASSEMBLY



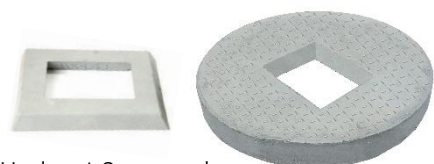
SECTION

COMPONENTS

PART	MATERIAL	DIMENSIONS
Lid	Ductile Iron Gr 500/7 with bituminous coating (FBE option)	227 x 176 x 35
Surround	Concrete	600 Dia x 70 (260 x 210 Hole)
Hydrant Box	Cast Iron Gr 250 with bituminous coating	250 x 200 Top x 254 High
Hydrant Base	Concrete	600 x 600 x 70 (260 OD Hole)
Shroud	DN225 PVC Pipe	250 OD (Length to suit)
Base Plate	Cast Iron Gr 250 with bituminous coating	380 x 380 x 45



Ductile Iron Lids



Hydrant Surrounds



Hydrant Box Base



PVC Shroud (250 OD)



CI Shroud Base Plate

REPLAS QLD COVER BOXES

Type	Dimensions Overall mm		Product Code
	Top	Height	
COVER BOXES:			
CI Hydrant Box only (No Lid)	250 x 200	254	SWHB
Assemblies:			
CI Hydrant Box c/w FH Lid	250 x 200	254	SWHBFH
CI Hydrant Box c/w H Lid	250 x 200	254	SWHBH
CI Hydrant Box c/w SV Lid	250 x 200	254	SWHBSV
CI Hydrant Box c/w V Lid	250 x 200	254	SWHBV
CI Hydrant Box c/w AV Lid	250 x 200	254	SWHBAV
CI Hydrant Box c/w H Lid Yellow	250 x 200	254	SWHBHY
CI Hydrant Box c/w SV Lid White	250 x 200	254	SWHBSVW
CI Hydrant Box c/w V Lid White	250 x 200	254	SWHBVW

LIDS:

Ductile Iron Lid "FH"	Black	227 x 176	35	SWHLFH
Ductile Iron Lid "H"	Black	227 x 176	35	SWHLH
Ductile Iron Lid "SV"	Black	227 x 176	35	SWHLSV
Ductile Iron Lid "V"	Black	227 x 176	35	SWHLV
Ductile Iron Lid "AV"	Black	227 x 176	35	SWHLAV
Ductile Iron Lid "blank"	Black	227 x 176	35	SWHL
Ductile Iron Lid "H"	Yellow	227 x 176	35	SWHLHY
Ductile Iron Lid "SV"	White	227 x 176	35	SWHLSVW
Ductile Iron Lid "V"	White	227 x 176	35	SWHLVW

SURROUNDS:

Hydrant Surround – Concrete	600 dia	70	SWHS
Hydrant Surround – Recycled Plastic			SWHSP
Concrete Hydrant Box Base	600 sq (260 dia hole)	70	SWHSB

SHROUDS:

Shroud Pipe DN 225 PVC 500 Long	250 OD	500	SWRBS
Shroud Pipe DN 225 PVC 300 Long	250 OD	300	SWRBS300
Cast Iron Shroud Base Plate	380 x 380	45	SWRBSBP

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