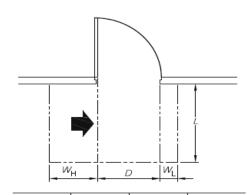
Reference Chart

AS1428.1 (2009)

Circulation Spaces at Doorways: Figure 1

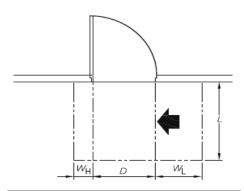


This information is taken from the Australian Standards AS1428.1 (2009). It is recommended that any recommendations are taken from these standards, where is is practical and reasonable to do so in the assessed home environment.



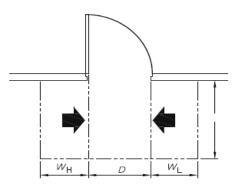
Dimension	Dimension	Dimension	Dimension
D	L	₩ _H	WL
850	1220	560	340
900	1185	510	340
950	1160	460	340
1000	1140	410	340

(a) Hinge-side approach, door opens away from user



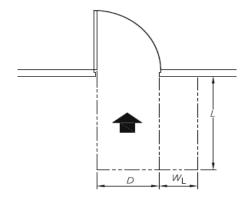
Dimension	Dimension	Dimension	Dimension
D	L	W_{H}	W_{L}
850	1240	240	660
900	1210	190	660
950	1175	140	660
1000	1155	90	660

(b) Latch-side approach, door opens away from user



Dimension	Dimension	Dimension	Dimension
D	L	W_{H}	W_{L}
850	1240	560	660
900	1210	510	660
950	1175	460	660
1000	1155	410	660

(c) Either side approach, door opens away from user



Dimensio	n Dimension	Dimension	Dimension
D	L	₩ _H	W_{L}
850	1450	0	510
900	1450	0	510
950	1450	0	510
1000	1450	0	510

(d) Front approach, door opens away from user

LEGEND:

D = Clear opening of width of doorway

= Length = Width—hinge side

w_H = Width-latch side

= Direction of approach Circulation space

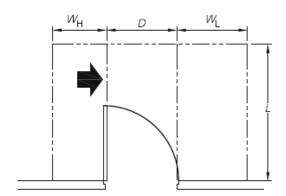
DIMENSIONS IN MILLIMETRES

Reference Chart

AS1428.1 (2009)

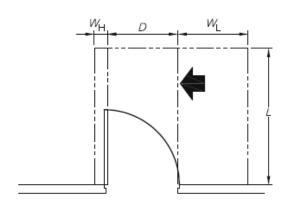
Circulation Spaces at Doorways: Figure 1





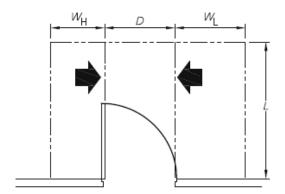
Dimension	Dimension	Dimension	Dimension
D	L	₩ _H	W_{L}
850	1670	660	900
900	1670	610	900
950	1670	560	900
1000	1670	510	900

(e) Hinge-side approach, door opens towards user



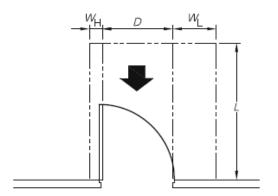
Dimension	Dimension	Dimension	Dimension
D	L	₩ _H	WL
850	1670	110	900
900	1670	110	900
950	1670	110	900
1000	1670	110	900

(f) Latch-side approach, door opens towards user



Dimension D	Dimension L	Dimension WH	Dimension W _L
850	1670	660	900
900	1670	610	900
950	1670	560	900
1000	1670	510	900

(g) Either side approach, door opens towards user



Dimension	Dimension	Dimension	Dimension
D	L	WН	ИĹ
850	1450	110	530
900	1450	110	530
950	1450	110	530
1000	1450	110	530

(h) Front approach, door opens towards user

LEGEND:

D = Clear opening of width of doorway

L = Length

W_H = Width—hinge side W_L = Width—latch side ⇒ = Direction of approach ---- = Circulation space

DIMENSIONS IN MILLIMETRES

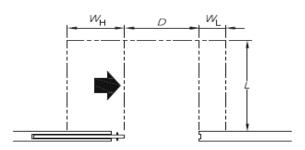
Reference Chart

AS1428.1 (2009)

Circulation Spaces at Doorways: Figure 1

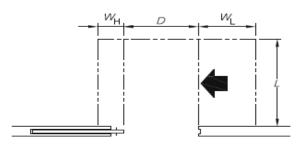


Sliding Doors



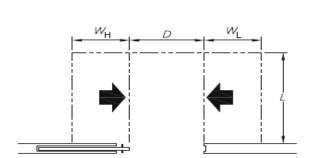
Dimension	Dimension	Dimension	Dimension
D	L	₩ _H	W_{L}
850	1280	660	395
900	1280	610	395
950	1280	560	395
1000	1280	510	395

(a) Slide-side approach



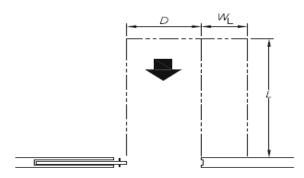
Dimension D	Dimension L	Dimension W _H	Dimension W _L
850	1230	185	660
900	1230	180	660
950	1230	180	660
1000	1230	180	660

(b) Latch-side approach



Dimension	Dimension	Dimension	Dimension
D	L	₩ _H	W_{L}
850	1280	660	660
900	1280	610	660
950	1280	560	660
1000	1280	510	660

(c) Either side approach



Dimension	Dimension	Dimension	Dimension
D	L	W_{H}	WL
850	1450	0	530
900	1450	0	530
950	1450	0	530
1000	1450	0	530

(d) Front approach

LEGEND:

D = Clear opening of width of doorway

L = Length

 $W_{\text{H}} = \text{Width-hinge side}$ $W_{\text{L}} = \text{Wldth-latch side}$

= Direction of approach ---- = Circulation space

DIMENSIONS IN MILLIMETRES