

Spanware® Sanitary IMP-Anchors

The Spanware® Sanitary IMP-Anchor system is designed specifically for attaching Food Grade Strut and other industrial components to insulated metal panels.

	Application 1 Cantilevered stud	Application 2 Cantilevered stud with Food Grade Strut	Application 3 Pair of studs coupled vertically	
	1.20	2.82	Anchor center distance "L" Offset Distance from wall to Load Centerline "D"	
ANCHOR	 Restraint factor approaching zero Static loading @1g Allowable downward shear force parallel to wall and within 1.2" of wall plane 	Restraint factor approaching zero Static loading @1g Downward shear force parallel to wall and within 2.82" of wall plane	Restraint factor approaching one Static loading @1g	
IMP-AD-375-S		+	See chart 1 below	
IMP-AD-250-S		+	See chart 1 below	
IMP-AD-210-S		+	See chart 1 below	
IMP-AD-375	0	*	See chart 2 below	
IMP-AD-250	0	•	See chart 2 below	
IMP-AD-210	0	•	See chart 2 below	
IMP-AS-375	0	•	See chart 3 below	
IMP-HDT-375			See chart 4* below	
	■ rated for 17 lbs o rated for 35 lbs	+ rated for 12 lbs ◆ rated for 25 lbs		

Safe Working Load Charts

Application 3 shown in lbs

回線端回
77 P. C.
THE REPORT OF

www.Unistrut.biz Sales@unistrut.biz (800) 586-4787

		Offset Distance from wall "D"			
		3"	4"	5"	6"
Anchor center distance "L"	6"	20	15	12	7
	9"	25	22	20	10
	12"	30	25	22	20
	24"+	35	30	27	25

	(2)	Offset Distance from wall "D"			
	2	3"	4"	5"	6"
Anchor center distance "L"	6"	40	30	25	15
	9"	50	45	40	20
	12"	60	50	45	40
	24"+	70	60	55	50

	(3)	Offset Distance from wall "D"			
	3	3"	4"	5"	6"
Anchor center distance "L"	6"	40	30	25	15
	9"	55	50	40	20
	12"	65	55	50	40
	24"+	80	70	60	50

	(1 *)	Offset Distance from wall "D"				
	4	3"	4"	5"	6"	
Ancnor center distance "L"	6"	60	45	30	20	
	9"	80	55	40	30	
	12"	100	80	55	45	
	24"+	120	100	80	60	

*The working loads shown above use a combination of anchors: IMP-HDT-375 upper + IMP-AS-375 lower.