

30° INSERT HOLDER SPECIFICATIONS

Nominal Size	ASME		DIN		JIS		Height	Weight
	Class	Outside Dia. in/mm	Class	Outside Dia. mm	Class	Outside Dia. mm	in/mm	lbs/kg
½ in 13 mm	150	1.75/44.5					1.67/42	1.0/0.45
	300/600	2.00/50.8					1.67/42	1.4/0.64
	900/1500	2.38/60.3					1.86/47	2.3/1.0
1 in 25 mm	150	2.50/63.5					1.67/42	1.9/0.90
	300/600	2.75/69.9	10/40	69.9	10/20	69.9	1.67/42	2.5/1.1
					30/40	76.0	1.67/42	2.9/1.3
			64/160	82.0			2.38/60	4.9/2.2
			250	82.0			2.38/60	4.9/2.2
1 ½ in 40 mm	900/1500	3.00/76.2					2.38/60	4.1/1.9
	150	3.25/82.6					1.67/42	3.0/1.4
			10/40	92.2	10/20	86.0	1.67/42	3.4/1.5
	300/600	3.63/92.2					1.67/42	4.0/1.8
	900/1500	3.75/95.3					2.66/68	6.9/2.7
			30/40	97.0			1.67/42	4.5/2.0
2 in 50 mm			64/160	102.0			2.66/68	8.1/3.7
			250	108.0			2.66/68	10/4.5
	150	4.00/101.6			10	101.6	1.67/42	3.6/1.6
	300/600	4.25/108.0	10/40	108.0	16/20	101.6	1.67/42	3.6/1.6
			64	111.0			1.67/42	4.3/2.0
			100/160	118.0	30/40	111.0	1.67/42	4.8/2.2
			250	123.0			3.15/80	11/5.0
	900/1500	5.50/139.7					3.15/80	13/5.9
3 in 80 mm					10	131.0	1.67/42	17/7.8
	150	5.25/133.4			16/20	137.0	1.67/42	5.2/2.4
			10	142.0			1.67/42	5.5/2.5
			16/40	142.0			2.13/54	6.1/2.8
	300/600	5.75/146.1	64	146.1	30/40	146.1	2.13/54	8.9/4.0
			100/160	153.0			2.13/54	10/4.5
	900	6.50/165.1	250	170.0			3.21/82	19/8.6
							3.21/82	23/10
							3.71/94	29/13
							3.71/94	29/13
4 in 100 mm			10/16	162.0	16/20	156.0	1.67/42	6.0/2.7
			25/40	168.0			1.67/42	7.4/3.4
	150	6.75/171.5	64	173.0	30	168.0	2.15/55	12/5.4
							1.67/42	9.1/4.1
	300	7.00/177.8					3.13/79	18/8.3
							2.15/55	13/5.9
			100/160	180.0	40	180.0	2.15/55	14/6.4
	600	7.50/190.5	250	202.0			3.63/92	26/12
							3.13/79	25/11
	900	8.00/203.2					4.35/111	45/20
	1500	8.13/206.5					3.63/92	37/17
							4.35/111	47/22
6 in 150 mm			10/16	217.0	10	217.0	2.06/52	16/7.2
	150	8.63/219.2	25/40	223.0			2.06/52	17/7.7
					16/20	235.0	2.93/74	26/12
			64	247.0			2.06/52	22/9.7
	300	9.75/247.7	100/160	257.0	30	247.7	3.96/101	55/25
							2.93/74	37/17
					40	262.0	4.53/115	71/32
	600	10.38/263.7					2.93/74	44/20
	900	11.25/285.8					3.96/101	66/30
							4.53/115	95/43
8 in 200 mm			10/16	272.0	10	267.0	2.31/58	25/11
							2.31/58	27/12
	150	10.88/276.4	25	283.0	16/20	280.0	2.31/58	29/13
			40	290.0			2.31/58	31/14
					30	293.0	3.30/84	44/20
	300	12.00/304.8	64	309.0			3.30/84	48/22
					40	312.0	3.30/84	50/23
							3.30/84	58/26
							4.50/114	83/38
	600	12.50/317.5					3.30/84	63/29
							4.50/114	91/41
							2.55/65	34/15
10 in 250 mm					10	330.0	2.55/65	36/16
	150	13.25/336.6	25	340.0			2.55/65	40/18
			40	352.0			4.18/106	69/31
					16/20	353.0	4.18/106	81/37
					30	352.0	2.55/65	49/22
	300	14.13/358.9	64	364.0			4.18/106	86/39
					40	377.0	4.18/106	88/40
			100	391.0			5.00/127	128/58
							4.18/106	107/49
	600	15.63/397.0					5.00/127	163/74
12 in 300 mm					5	367.0	5.00/127	171/78
					10	375.0	2.55/65	36/16
			10	377.0			2.55/65	41/19
			16	383.0			2.55/65	42/19
			25	400.0			2.55/65	46/21
					16/20	403.0	4.13/105	94/43
	150	16.00/406.4	40	417.0			2.55/65	60/27
							2.55/65	62/28
	300	16.50/419.1	64	424.0	30	417.0	4.13/105	114/52
							4.13/105	116/53
						5.43/138	161/73	
						4.13/105	130/59	
						5.43/138	211/96	

Consult factory for availability of flange classes or sizes not listed. Gauge taps and facing options could affect the holder height and weight.