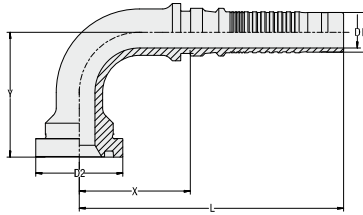


90° Elbow Insert with SAE Flange Adaptor Type SFS 90° (6000 PSI Series)



Insert Type	with Pull-Out Protection (Interlock)
Connection Type	SAE Flange Adaptor
Sealing Type	O-Ring Face Seal (O-Ring not included in delivery.)
Standard	SAE J 518, ISO 6162-2
Material	Carbon Steel
Surface Finishing	Zinc/Nickel-Plating Δ plus

MULTIVOS™

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Hose Size			Connection Size		Dimensions (mm/in)						Weight (kg/lbs) ca. per 100	VOSWINKEL Part Numbers	STAUFF Ordering Codes
DN	inch	Dash	inch	Dash	D	D1	D2	X	L	Y			
12	1/2"	-08	1/2"	-08	9,0 .35	12,5 .49	31,8 1.25	39,0 1.54	86,0 3.39	45,0 1.77	14,2 31.31	11415N12129	HCI-12-SFS-08-090-M-W3
12	1/2"	-08	3/4"	-12	9,0 .35	12,5 .49	41,3 1.63	41,5 1.63	88,5 3.48	50,0 1.97	22,0 48.51	11415N12209	HCI-12-SFS-12-090-M-W3
16	5/8"	-10	1/2"	-08	12,0 .47	16,0 .63	31,8 1.25	50,5 1.99	108,0 4.25	48,0 1.89	18,7 41.12	11415N16129	HCI-16-SFS-08-090-M-W3
16	5/8"	-10	3/4"	-12	12,0 .47	16,0 .63	41,3 1.63	50,5 1.99	108,0 4.25	52,5 2.07	25,5 56.23	11415N16209	HCI-16-SFS-12-090-M-W3
16	5/8"	-10	1"	-16	12,0 .47	16,0 .63	47,6 1.87	50,5 1.99	108,0 4.25	57,0 2.24	31,7 69.90	11415N16259	HCI-16-SFS-16-090-M-W3
19	3/4"	-12	3/4"	-12	14,8 .58	18,8 .74	41,3 1.63	52,5 2.07	125,0 4.92	59,0 2.32	32,6 71.77	11415N20209	HCI-19-SFS-12-090-M-W3
19	3/4"	-12	1"	-16	14,8 .58	18,8 .74	47,6 1.87	54,5 2.15	127,0 5.00	61,5 2.42	39,7 87.54	11415N20259	HCI-19-SFS-16-090-M-W3
25	1"	-16	3/4"	-12	19,5 .77	25,1 .99	41,3 1.63	69,0 2.72	148,5 5.85	70,5 2.78	50,2 110.69	11415N25209	HCI-25-SFS-12-090-M-W3
25	1"	-16	1"	-16	19,5 .77	25,1 .99	47,6 1.87	69,0 2.72	148,5 5.85	73,0 2.87	56,2 123.92	11415N25259	HCI-25-SFS-16-090-M-W3
25	1"	-16	1 1/4"	-20	19,5 .77	25,1 .99	54,0 2.13	68,5 2.70	148,0 5.83	81,5 3.21	67,8 149.50	11415N25329	HCI-25-SFS-20-090-M-W3
31	1 1/4"	-20	1"	-16	25,0 .98	31,8 1.25	47,6 1.87	93,0 3.66	171,0 6.73	95,0 3.74	95,4 210.36	11415N32259	HCI-31-SFS-16-090-M-W3
31	1 1/4"	-20	1 1/4"	-20	25,0 .98	31,8 1.25	54,0 2.13	91,0 3.58	169,0 6.65	85,0 3.35	97,2 214.33	11415N32329	HCI-31-SFS-20-090-M-W3
31	1 1/4"	-20	1 1/2"	-24	25,0 .98	31,8 1.25	63,5 2.50	89,5 3.52	167,5 6.59	97,0 3.82	116,7 257.21	11415N32409	HCI-31-SFS-24-090-M-W3
38	1 1/2"	-24	1 1/4"	-20	31,0 1.22	38,3 1.51	54,0 2.13	111,2 4.38	204,0 8.03	108,0 4.25	131,7 290.40	11415N40329	HCI-38-SFS-20-090-M-W3
38	1 1/2"	-24	1 1/2"	-24	31,0 1.22	38,3 1.51	63,5 2.50	105,0 4.13	198,0 7.80	99,0 3.90	141,5 312.01	11415N40409	HCI-38-SFS-24-090-M-W3
38	1 1/2"	-24	2"	-32	31,0 1.22	38,3 1.51	79,4 3.13	105,0 4.13	198,0 7.80	113,0 4.45	182,5 402.41	11415N40509	HCI-38-SFS-32-090-M-W3
51	2"	-32	2"	-32	40,0 1.57	50,6 1.99	79,4 3.13	136,0 5.35	234,0 9.21	150,0 5.91	326,2 719.27	11415N50509	HCI-51-SFS-32-090-M-W3

Dimension Y $\pm$ 2,5 mm / .10 in

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