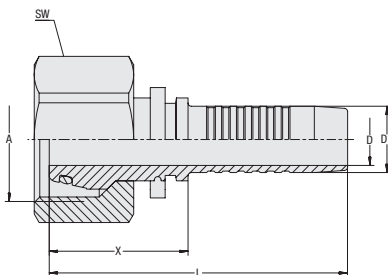
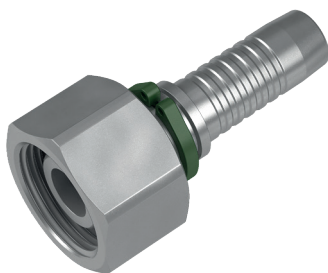


Straight Insert with Female Metric Nut Thread and 24° Taper / O-Ring Type DKOS (Heavy Series)



Connection Type Female Metric Nut Thread
Sealing Type 24° Taper with O-Ring
Standard ISO 8434-1

Material Carbon Steel
Surface Finishing Zinc/Nickel-Plating
Sealing Material NBR (Buna-N®)

Suitable for use with mobile interlocking protection
 (nominal sizes DN 16 to DN 31)

Hose Size			Connection Size		Dimensions (mm/in)					Weight (kg/lbs) ca. per 100	Ordering Codes
DN	inch	Dash	Thread	Dash	D	D1	X	L	SW (Hex)		
05	1/8"	-03	M16x1,5	-03	2,9 .11	5,1 .20	26,0 1.02	50,5 1.99	19,0 .75	3,6 7.94	HCS-05-DK0-08S-S-OR-B-M-W3
06	1/4"	-04	M18x1,5	-04	3,9 .15	6,7 .26	26,0 1.02	55,5 2.19	22,0 .87	5,3 11.69	HCS-06-DK0-10S-S-OR-B-M-W3
06	1/4"	-04	M14x1,5	-02	3,9 .15	6,7 .26	26,0 1.02	56,0 2.20	17,0 .67	3,5 7.72	HCS-06-DK0-06S-W-OR-B-M-W3
06	1/4"	-04	M16x1,5	-03	3,9 .15	6,7 .26	24,5 .96	54,0 2.13	19,0 .75	3,9 8.49	HCS-06-DK0-08S-S-OR-B-M-W3
06	1/4"	-04	M20x1,5	-05	3,9 .15	6,7 .26	44,5 1.75	74,5 2.93	24,0 .94	8,2 17.97	HCS-06-DK0-12S-S-OR-B-B-W3
08	1/2"	-08	M20x1,5	-05	5,4 .21	8,2 .32	30,0 1.18	60,0 2.36	24 .94	6,6 14.55	HCS-08-DK0-12S-S-OR-B-M-W3
08	1/2"	-08	M18x1,5	-04	5,4 .21	8,2 .32	26,0 1.02	55,5 2.19	22 .87	5,4 11.91	HCS-08-DK0-10S-S-OR-B-M-W3
08	1/2"	-08	M18x1,5	-06	5,4 .21	8,2 .32	30,0 1.18	60,0 2.36	22,0 .87	5,7 12.46	HCS-08-DK0-12S-S-OR-B-M-W3
10	3/8"	-06	M22x1,5	-06	6,5 .26	9,9 .39	30,5 1.20	64,0 2.52	27 1.06	9,7 21.39	HCS-10-DK0-14S-S-OR-B-M-W3
10	3/8"	-06	M20x1,5	-05	6,5 .26	9,9 .39	26,0 1.02	59,0 2.32	24 .94	6,9 15.21	HCS-10-DK0-12S-S-OR-B-M-W3
10	3/8"	-06	M24x1,5	-08	6,5 .26	9,9 .39	32,0 1.26	65,5 2.58	30 1.18	11,7 25.80	HCS-10-DK0-16S-S-OR-B-M-W3
10	3/8"	-06	M18x1,5	-04	6,5 .26	9,9 .39	44,0 1.73	77,5 3.05	22 .87	8,3 18.30	HCS-10-DK0-10S-S-OR-B-B-W3
12	1/2"	-08	M24x1,5	-08	9,5 .37	13,0 .51	32,0 1.26	67,5 2.66	30 1.18	12,5 27.56	HCS-12-DK0-16S-S-OR-B-M-W3
12	5/16"	-05	M20x1,5	-05	9,5 .37	13,0 .51	24,5 .96	60,0 2.36	24 .94	7,2 15.88	HCS-12-DK0-12S-W-OR-B-M-W3
12	1/2"	-08	M22x1,5	-06	9,5 .37	13,0 .51	26,5 1.04	62,0 2.44	27 1.06	9,8 21.61	HCS-12-DK0-14S-W-OR-B-M-W3
12	1/2"	-08	M30x2	-10	9,5 .37	13,0 .51	63,5 2.50	99,0 3.90	36 1.42	25,1 55.24	HCS-12-DK0-20S-S-OR-B-B-W3
16	5/8"	-10	M30x2	-10	12,6 .50	16,0 .63	33,5 1.32	72,0 2.83	36 1.42	18,7 41.12	HCS-16-DK0-20S-S-OR-B-M-W3
16	5/8"	-10	M24x1,5	-08	12,6 .50	16,0 .63	26,5 1.04	65,0 2.56	30 1.18	12,5 27.56	HCS-16-DK0-16S-W-OR-B-M-W3
16	5/8"	-10	M36x2	-12	12,6 .50	16,0 .63	52,0 2.05	90,5 3.56	46 1.81	40,1 88.31	HCS-16-DK0-25S-S-OR-B-B-W3

Related Products and Accessories



Swage Ferrules

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45° Version

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ECOVOS VA Version

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90° Version

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MULTIVOS Version

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POWERVOS Version

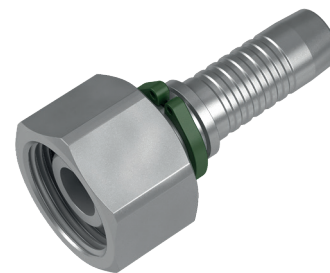
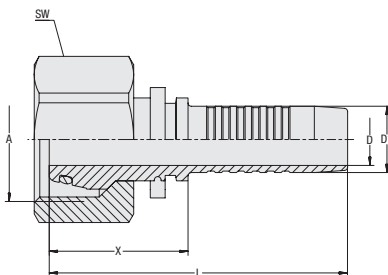
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Straight Insert with Female Metric Nut Thread and 24° Taper / O-Ring Type DKOS (Heavy Series)

Connection Type Female Metric Nut Thread
Sealing Type 24° Taper with O-Ring
Standard ISO 8434-1

Material Carbon Steel
Surface Finishing Zinc/Nickel-Plating
Sealing Material NBR (Buna-N®)

Suitable for use with mobile interlocking protection
(nominal sizes DN 16 to DN 31)


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Hose Size			Connection Size		Dimensions (^{mm} / _{in})					Weight (^{kg} / _{lbs}) ca. per 100	Ordering Codes
DN	inch	Dash	Thread	Dash	D	D1	X	L	SW (Hex)		
19	3/4"	-12	M36x2	-12	14,8 .58	19,1 .75	37,0 1.46	83,0 3.27	41 1.61	27,2 59.98	HCS-19-DK0-25S-S-OR-B-M-W3
19	3/4"	-12	M30x2	-10	14,8 .58	19,1 .75	32,0 1.26	78,0 3.07	36 1.42	20,9 46.08	HCS-19-DK0-20S-W-OR-B-M-W3
19	3/4"	-12	M36x2	-12	14,8 .58	19,1 .75	37,0 1.46	83,0 3.27	46 1.81	35,0 77.18	HCS-19-DK0-25S-S-OR-B-M-W3-SW46
19	3/4"	-12	M42x2	-16	14,8 .58	19,1 .75	53,0 2.09	99,0 3.90	50 1.97	46,6 102.64	HCS-19-DK0-30S-S-OR-B-B-W3
25	1"	-16	M42x2	-16	20,0 .79	25,9 1.02	40,0 1.57	95,0 3.74	50 1.97	45,4 100.11	HCS-25-DK0-30S-S-OR-B-M-W3
25	1"	-16	M36x2	-12	20,0 .79	25,9 1.02	53,5 2.11	108,5 4.27	41 1.61	42,1 92.72	HCS-25-DK0-25S-S-OR-B-B-W3
25	1"	-16	M52x2	-20	20,0 .79	25,9 1.02	56,5 2.22	111,5 4.39	60 2.36	73,3 161.63	HCS-25-DK0-38S-S-OR-B-B-W3
31	1 1/4"	-20	M52x2	-20	26,0 1.02	32,5 1.28	44 1.73	104 4.10	60 2.36	69,0 152.15	HCS-31-DK0-38S-S-OR-B-M-W3
31	1 1/4"	-20	M42x2	-16	26,0 1.02	32,5 1.28	66,5 2.62	126,5 4.98	50 1.97	68,8 151.59	HCS-31-DK0-30S-S-OR-B-B-W3
38	1 1/2"	-24	M52x2	-20	31,0 1.22	38,9 1.53	72,0 2.83	139,5 5.49	60 2.36	101,6 224.03	HCS-38-DK0-35S-S-OR-B-B-W3

Related Products and Accessories


Swage Ferrules

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