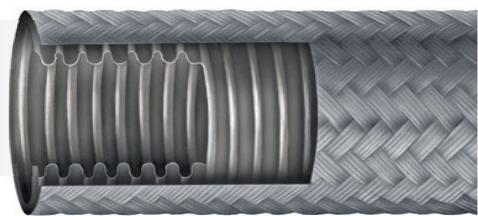


Flexible / Medium Pressure CORRUGATED METAL HOSE DOUBLE BRAID



VINCKE AI-02

EN ISO 10380											Dynamic Bend Radius		Weight
Code	Nominal Ø	Inside Ø	Outside Ø	Max. Working Pressure		Burst Pressure	Static Bend Radius	mm	mm	mm	g/m		
	Dash Size	inch	mm	mm	bar	psi	bar	psi	mm	mm			
I0204	04	1/4"	6,3	10,8	180	2610	720	10440	25	110	0,22		
I0205	05	5/16"	8,5	13,6	168	2436	672	9744	32	130	0,27		
I0206	06	3/8"	10	15,7	145,5	2109,75	582	8439	38	150	0,34		
I0208	08	1/2"	12,1	18,2	112,5	1631,25	450	6525	45	165	0,38		
I0210	10	5/8"	16,6	23,5	90	1305	360	5220	58	195	0,57		
I0212	12	3/4"	20,2	28,2	93	1348,5	375	5394	70	225	0,75		
I0216	16	1"	25,3	33,8	75	1087,5	300	4350	85	260	0,85		
I0220	20	1 1/4"	33,6	43	69	1000,5	276	4002	105	300	1,55		
I0224	24	1 1/2"	40	51,3	63	913,5	252	3654	130	340	1,81		
I0232	32	2"	50,4	62,6	48	696	192	2784	160	390	2,06		
I0240	40	2 1/2"	62,8	78,9	45	652,5	180	2610	200	460	3,19		
I0248	48	3"	79,9	98,5	27	391,5	108	1566	240	660	3,51		
I0264	64	4"	99,8	119	24	348	96	1392	290	750	4,36		

Construction:

Annular corrugated flexible metal hoses can be produced from longitudinally welded tubes corrugated mechanically with or without braiding.

Internal core: Stainless steel AISI316L

Reinforcement: Double braid of AISI 304 stainless steel wire, available AISI 316.

