

# SS CORRUGATED FLEXIBLE HOSE

## PRODUCT NOMENCLATURE

R 006 000 X R 1 0 K

First digit: Grade of Tube

R - SS 304

G - SS 316L

B - SS321

W - Loose Braid without tube

Digit 2, 3, 4: ID of Tube

6.3mm ID DN 6 - 006

8.4mm ID DN8 - 008 and so on....

Digit 5, 6, 7: OD of Tube

Digit 8: Number of Weld

X - Standard

A - 1 Weld Joint

B - 2 Weld Joint

Digit 9: Grade of Braid

R - SS 304

G - SS 316L

B - SS321

0 - None

Digit 10: Number of Braids

0 - No Braid

1 - 1 Braid

2 - 2 Braid

3 - 3 Braid

Digit 11: Version

0 - Standard

1 - Special Wire

Digit 12: Length of hose

K - 15m

Q - 25m

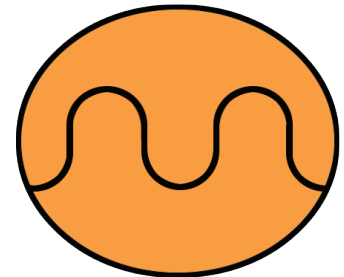
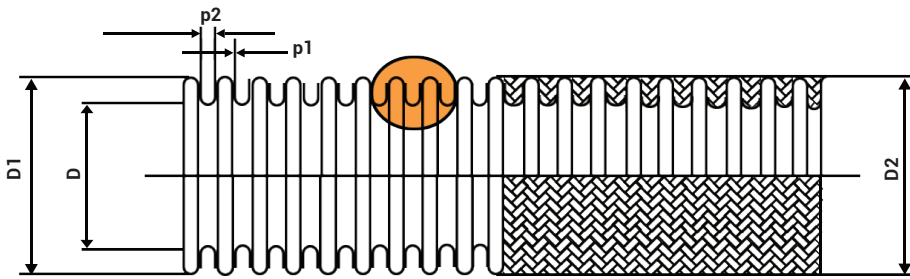
P - 30m









T - 50m

# STANDARD CORRUGATED FLEXIBLE METAL HOSE

<b>Structure</b>	Annular corrugated flexible metal hoses can be produced from longitudinally welded tubes corrugated mechanically with or with out braiding
<b>Standards</b>	We are following EN ISO 10380 for stainless steel corrugated flexible hoses
<b>Hose material</b>	Stainless steel AISI 304, AISI 321 and AISI316L
<b>Braiding material</b>	Stainless steel AISI 304 and 316 L
<b>Suitable fittings types</b>	Threaded ends welded connections Flanges as per customer specifications
<b>Product supplied Coils</b>	DN6-25 -15m, 25m, 30m and 50m DN32-50 -15m, 25m,30m and 50m DN65-100 -25m

**Note: Please contact our sales team for specific lengths**



Item Code	DN									
		(D)	(D1)	(D2)	(Dx)	Static	Dynamic	bar	bar	Kg/m
		mm	mm	mm	mm	mm	mm	mm	bar	bar
R006000XR10K	6	6,3	9,6	10,6	±0,25	15	80	26	96	0.065
						25		153	652	0.125
R008000XR10K	8	8,5	12,3	13,2	±0,25	16	120	15	60	0.105
						32		120	483	0.170
R010000XR10K	10	10,0	14,2	15,4	±0,25	18	130	10	64	0.110
						38		109	438	0.210
R012000XR10K	12	12,1	16,8	17,7	±0,25	20	140	9	40	0.120
						45		80	300	0.235
R016000XR10K	16	16,4	21,1	23,3	±0,25	28	160	7	32	0.190
						58		60	260	0.300
R020000XR10K	20	20,3	26,7	28,2	±0,25	32	170	4	20	0.270
						70		71	284	0.485
R025000XR10K	25	25,4	32,3	33,6	±0,30	40	190	3	16	0.340
						85		45	260	0.610
R032000XR10K	32	33,8	41,2	43,4	±0,30	50	260	2.5	10	0.550
						105		50	203	1.040
R040000XR10K	40	39,9	49,4	51,3	±0,30	60	300	2.5	10	0.755
						130		44	177	1.385
R050000XR10K	50	50,2	60,7	62,0	±0,50	70	320	1.6	4	0.880
						160		30	120	1.590
R065000XR10K	65	62,1	76,6	80,0	±0,50	115	460	1	4	1.290
						200		30	124	2.330
R080000XR10K	80	78,5	95,1	98,0	±0,60	130	660	1.6	8	1.990
						240		27	110	3.210
R100000XR10K	100	97,8	114,5	118,0	±0,60	160	750	1.5	4	2.600
						290		19	78	3.995