



**Suction hose R4
Type -1**

Code	Inside (inch)	Outside(mm)	Working Bar	Burst Bar
HSR4134	3/4"	32	21	84
HSR411	1"	37,4	17	68
HSR41114	1"1/4	45	14	56
HSR41112	1"1/2	52	10	40
HSR412	2"	64	7	28
HSR41212	2"1/2	77	4	16
HSR413	3"	90	4	16
HSR41312	3"1/2	103	3	12
HSR414	4"	116	2	8



**Suction hose R4
Type 2**

Code	Inside (inch)	Outside(mm)	Working Bar
HSR421	1"	34	10
HSR42114	1 1/4"	42	10
HSR42112	1 1/2"	48	10
HSR42134	1 3/4"	55	10
HSR422	2"	62	10
HSR42212	2 1/2"	75	10
HSR42234	2 3/4"	82	10
HSR423	3"	89	10
HSR424	4"	115	10



**Suction hose
Transparent**

Code	Inside (inch)	Inside (mm)	Bar
HST1212	1/2"	12	21
HST1214	1/2"	14	18
HST5816	5/8"	16	18
HST5818	5/8"	18	18
HST3420	3/4"	20	15
HST125	1"	25	15
HST130	1"	30	13
HST11432	1 1/4"	32	13
HST11435	1 1/4"	35	12
HST11238	1 1/2"	38	12
HST11240	1 1/2"	40	9
HST11245	1 1/2"	45	9
HST251	2"	51	9
HST260	2"	60	7
HST21263	2 1/2"	63	7
HST21270	2 1/2"	70	6
HST376	3"	76	6
HST380	3"	80	6
HST390	3"	90	6
HST4102	4"	102	6
HST4105	4"	105	6
HST4114	4"	114	6
HST5127	5"	127	6
HST6152	6"	152	6



**Suction hose
R1 AT**

Code	Inside (inch)	Outside (mm)	Working Bar	Burst Bar
HSR11316	3/16"	11,6	250	1100
HSR1114	1/4"	13,2	225	1030
HSR11516	5/16"	14,8	215	970
HSR1138	3/8"	17,2	180	820
HSR1112	1/2"	20,4	160	700
HSR1158	5/8"	23,5	130	600
HSR1134	3/4"	27,5	105	500
HSR111	1"	35,4	88	375
HSR11114	1" 1/4	43,5	63	280
HSR11112	1" 1/2	50	50	260
HSR112	2"	63,6	40	250
HSR11212	2" 1/2	76,5	40	200
HSR113	3"	88,5	35	160



**Suction hose
R1 AT 135°**



**Pressure hose R2
AT/2 Type 1**

Code	Inside (inch)	Outside(mm)	Working Bar	Burst Bar
HSR12316	3/16"	11,6	250	1100
HSR1214	1/4"	13,2	225	1030
HSR12516	5/16"	14,8	215	970
HSR1238	3/8"	17,2	180	820
HSR1212	1/2"	20,4	160	700
HSR1258	5/8"	23,5	130	600
HSR1234	3/4"	27,5	105	500
HSR121	1"	35,4	88	375
HSR12114	1" 1/4	43,5	63	280
HSR12112	1" 1/2	50	50	260
HSR122	2"	63,6	40	250
HSR12212	2" 1/2	76,5	40	200
HSR123	3"	88,5	35	160

Code	Inside (inch)
HPR21316	3/16"
HPR2114	1/4"
HPR21516	5/16"
HPR2138	3/8"
HPR2112	1/2"
HPR2158	5/8"
HPR2134	3/4"
HPR211	1"

Suction hose R1 AT 135° works under extremal conditions such as high temperature in mining and other industrial sectors.



**Polyethylene
hose protector**



**Pressure hose R2
AT/2ST Type 2**

Code	Inside (mm)	Outside(mm)
HPE10	7,5	10
HPE12	9,5	12
HPE16	13	16
HPE20	16	20
HPE25	20	25
HPE29	24	29
HPE32	27	32
HPE35	30	35
HPE40	35	40
HPE50	44	50
HPE60	50	60
HPE70	60	70
HPE75	65	75
HPE85	75	85
HPE90	80	90
HPE110	100	110

Code	Inside (inch)	Outside(mm)	Working Bar	Burst Bar
HPR22316	3/16"	13,3	415	1850
HPR2214	1/4"	15	400	1700
HPR22516	5/16"	16,5	350	1550
HPR2238	3/8"	18,9	330	1450
HPR2212	1/2"	22,2	275	1300
HPR2258	5/8"	25,2	250	1050
HPR2234	3/4"	29,2	215	920
HPR221	1"	37,2	165	690
HPR22114	1" 1/4	47,3	125	620
HPR22112	1" 1/2	53,7	90	520
HPR222	2"	66,7	78	420
HPR22212	2" 1/2	79,8	69	300
HPR223	3"	91,9	50	240



Hose R2 AT 3/4"
Straight-Straight

Code	A	B	Length (m)
HPR20000050	1" 1/16 UNF	1" 1/16 UNF	0,50
HPR20000060	1" 1/16 UNF	1" 1/16 UNF	0,60
HPR20000070	1" 1/16 UNF	1" 1/16 UNF	0,70
HPR20000085	1" 1/16 UNF	1" 1/16 UNF	0,85
HPR20000100	1" 1/16 UNF	1" 1/16 UNF	1
HPR20000110	1" 1/16 UNF	1" 1/16 UNF	1,10
HPR20000125	1" 1/16 UNF	1" 1/16 UNF	1,25
HPR20000150	1" 1/16 UNF	1" 1/16 UNF	1,50
HPR20000180	1" 1/16 UNF	1" 1/16 UNF	1,80
HPR20000200	1" 1/16 UNF	1" 1/16 UNF	2
HPR20000250	1" 1/16 UNF	1" 1/16 UNF	2,50
HPR20000300	1" 1/16 UNF	1" 1/16 UNF	3
HPR20000335	1" 1/16 UNF	1" 1/16 UNF	3,35
HPR20000400	1" 1/16 UNF	1" 1/16 UNF	4
HPR20000500	1" 1/16 UNF	1" 1/16 UNF	5



Hose R2 AT 3/4"
Straight - 90°

Code	A	B	Length (m)
HPR20090050	1" 1/16 UNF	1" 1/16 UNF	0,50
HPR20090060	1" 1/16 UNF	1" 1/16 UNF	0,60
HPR20090070	1" 1/16 UNF	1" 1/16 UNF	0,70
HPR20090085	1" 1/16 UNF	1" 1/16 UNF	0,85
HPR20090100	1" 1/16 UNF	1" 1/16 UNF	1
HPR20090110	1" 1/16 UNF	1" 1/16 UNF	1,10
HPR20090125	1" 1/16 UNF	1" 1/16 UNF	1,25
HPR20090150	1" 1/16 UNF	1" 1/16 UNF	1,50
HPR20090180	1" 1/16 UNF	1" 1/16 UNF	1,80
HPR20090200	1" 1/16 UNF	1" 1/16 UNF	2
HPR20090250	1" 1/16 UNF	1" 1/16 UNF	2,50
HPR20090300	1" 1/16 UNF	1" 1/16 UNF	3
HPR20090335	1" 1/16 UNF	1" 1/16 UNF	3,35
HPR20090400	1" 1/16 UNF	1" 1/16 UNF	4
HPR20090500	1" 1/16 UNF	1" 1/16 UNF	5



Hose R2 AT 3/4"
90° - 90°

Code	A	B	Length (m)
HPR29090050	1" 1/16 UNF	1" 1/16 UNF	0,50
HPR29090060	1" 1/16 UNF	1" 1/16 UNF	0,60
HPR29090070	1" 1/16 UNF	1" 1/16 UNF	0,70
HPR29090085	1" 1/16 UNF	1" 1/16 UNF	0,85
HPR29090100	1" 1/16 UNF	1" 1/16 UNF	1
HPR29090110	1" 1/16 UNF	1" 1/16 UNF	1,10
HPR29090125	1" 1/16 UNF	1" 1/16 UNF	1,25
HPR29090150	1" 1/16 UNF	1" 1/16 UNF	1,50
HPR29090180	1" 1/16 UNF	1" 1/16 UNF	1,80
HPR29090200	1" 1/16 UNF	1" 1/16 UNF	2
HPR29090250	1" 1/16 UNF	1" 1/16 UNF	2,50
HPR29090300	1" 1/16 UNF	1" 1/16 UNF	3
HPR29090335	1" 1/16 UNF	1" 1/16 UNF	3,35
HPR29090400	1" 1/16 UNF	1" 1/16 UNF	4
HPR29090500	1" 1/16 UNF	1" 1/16 UNF	5



Hose R2 AT 3/4"
Straight-Straight

Code	A	B	Length (m)
HPR20000N050	1" 1/16 UNF	Male 3/4" NPT	0,50
HPR20000N060	1" 1/16 UNF	Male 3/4" NPT	0,60
HPR20000N070	1" 1/16 UNF	Male 3/4" NPT	0,70
HPR20000N085	1" 1/16 UNF	Male 3/4" NPT	0,85
HPR20000N100	1" 1/16 UNF	Male 3/4" NPT	1
HPR20000N110	1" 1/16 UNF	Male 3/4" NPT	1,10
HPR20000N125	1" 1/16 UNF	Male 3/4" NPT	1,25
HPR20000N150	1" 1/16 UNF	Male 3/4" NPT	1,50
HPR20000N180	1" 1/16 UNF	Male 3/4" NPT	1,80
HPR20000N200	1" 1/16 UNF	Male 3/4" NPT	2
HPR20000N250	1" 1/16 UNF	Male 3/4" NPT	2,50
HPR20000N300	1" 1/16 UNF	Male 3/4" NPT	3
HPR20000N335	1" 1/16 UNF	Male 3/4" NPT	3,35
HPR20000N400	1" 1/16 UNF	Male 3/4" NPT	4
HPR20000N500	1" 1/16 UNF	Male 3/4" NPT	5



Hose R2 AT 3/4"
90° - Straight



Polyamide hose
PA 12

Code	A	B	Length (m)
HPR29000N050	1" 1/16 UNF	Male 3/4" NPT	0,50
HPR29000N060	1" 1/16 UNF	Male 3/4" NPT	0,60
HPR29000N070	1" 1/16 UNF	Male 3/4" NPT	0,70
HPR29000N085	1" 1/16 UNF	Male 3/4" NPT	0,85
HPR29000N100	1" 1/16 UNF	Male 3/4" NPT	1
HPR29000N110	1" 1/16 UNF	Male 3/4" NPT	1,10
HPR29000N125	1" 1/16 UNF	Male 3/4" NPT	1,25
HPR29000N150	1" 1/16 UNF	Male 3/4" NPT	1,50
HPR29000N180	1" 1/16 UNF	Male 3/4" NPT	1,80
HPR29000N200	1" 1/16 UNF	Male 3/4" NPT	2
HPR29000N250	1" 1/16 UNF	Male 3/4" NPT	2,50
HPR29000N300	1" 1/16 UNF	Male 3/4" NPT	3
HPR29000N335	1" 1/16 UNF	Male 3/4" NPT	3,35
HPR29000N400	1" 1/16 UNF	Male 3/4" NPT	4
HPR29000N500	1" 1/16 UNF	Male 3/4" NPT	5

Code	Inside (mm)	Outside (mm)
HPA15003	1,5	3
HPA25004	2,5	4
HPA33005	3,3	5
HPA30006	3	6
HPA35075	3,5	7,5
HPA40006	4	6
HPA43635	4,35	6,35
HPA40008	4	8
HPA55008	5,5	8
HPA60008	6	8
HPA60009	6	9
HPA60952	6	9,52
HPA70952	7	9,52
HPA75010	7,5	10
HPA80010	8	10
HPA90011	9	11
HPA90012	9	12
HPA90127	9	12,7
HPA10014	10	14
HPA12014	12	14
HPA12015	12	15
HPA12016	12	16
HPA12018	12	18



Polyurethane
hose

Code	Inside (mm)	Outside (mm)
HPU25	2,5	4
HPU40	4	6
HPU50	5	8
HPU55	5,5	8
HPU60	6	8
HPU65	6,5	10
HPU70	7	10
HPU80	8	12
HPU90	9	12
HPU12	12	16



Hose R1AT 1" 1/4
Straight-Straight

Code	A	B	Length (m)
HSR10000250	1" 1/4	1" 1/4 NPT	2,50
HSR10000300	1" 1/4	1" 1/4 NPT	3
HSR10000330	1" 1/4	1" 1/4 NPT	3,30
HSR10000350	1" 1/4	1" 1/4 NPT	3,50
HSR10000400	1" 1/4	1" 1/4 NPT	4