

Technical data RRD 14

Designation RRD 14-...	Front nozzle d1	Jet nozzle d2			Pulling nozzle d3			Flow rate [l/min]			Material- Number
	d1 [mm]	d2 [mm]	Angle a	n	d3 [mm]	Angle b	n	500 bar	1000 bar	1500 bar	
f0,5- z0,5-45°-3	0,5	-	-	-	0,5	45°	3	10	14	17	9.916-933.0
f0,5- z0,5-60°-5	0,5	-	-	-	0,5	60°	5	15	21	26	9.916-935.0
s0,5-30°-3 z0,5-45°-5	-	0,5	30°	3	0,5	45°	5	20	28	34	9.916-936.0
f0,5- z0,7-45°-3	0,5	-	-	-	0,7	45°	3	17	24	29	9.916-937.0
f0,5- z0,7-60°-5	0,5	-	-	-	0,7	60°	5	27	38	36	9.916-938.0
s0,7-30°-3 z0,7-45°-5	-	0,7	30°	3	0,7	45°	5	39	55	67	9.916-939.0
f0,5- z0,8-60°-4	0,5	-	-	-	0,8	60°	4	28	39	48	9.916-940.0
f0,7- z1,0-60°-3	0,7	-	-	-	1,0	60°	3	34	49	59	9.916-941.0
s0,7-30°-3 z1,0-45°-3	-	0,7	30°	3	1,0	45°	3	44	62	76	9.916-942.0

Sealing ring (9.742-031.0) must be ordered separately.

Technical data RRD 16

Designation RRD 16-...	Front nozzle d1	Jet nozzle d2			Pulling nozzle d3			Flow rate [l/min]			Material- Number
	d1 [mm]	d2 [mm]	Angle a	n	d3 [mm]	Angle b	n	500 bar	1000 bar	1500 bar	
f0,5- z0,5-45°-3	0,5	-	-	-	0,5	45°	3	10	14	17	9.916-943.0
f0,5- z0,5-60°-5	0,5	-	-	-	0,5	60°	5	15	21	26	9.916-945.0
s0,5-30°-3 z0,5-45°-5	-	0,5	30°	3	0,5	45°	5	20	28	34	9.916-946.0
f0,5- z0,7-45°-3	0,5	-	-	-	0,7	45°	3	17	24	29	9.916-954.0
f0,5- z0,7-60°-5	0,5	-	-	-	0,7	60°	5	27	38	36	9.916-955.0
s0,7-30°-3 z0,7-45°-5	-	0,7	30°	3	0,7	45°	5	39	55	67	9.916-956.0
f0,5- z0,8-60°-4	0,5	-	-	-	0,8	60°	4	28	39	48	9.916-957.0
f0,7- z1,0-60°-3	0,7	-	-	-	1,0	60°	3	34	49	59	9.916-958.0
s0,7-30°-3 z1,0-45°-3	-	0,7	30°	3	1,0	45°	3	44	62	76	9.916-959.0

Sealing ring (9.881-584.0) must be ordered separately.



Hose table 1

Length [mm]	Material Number	Weight [kg]
3,000	9.917-301.0	0.50
6,000	9.917-226.0	0.90
10,000	9.917-302.0	1.20
12,000	9.917-227.0	1.50
15,000	9.917-228.0	1.80
20,000	9.917-229.0	2.40



Lance pipe table 2

Length [mm]	Material Number	Weight [kg]
1,000	9.891-240.0	0.49
2,000	9.891-241.0	0.98
3,000	9.891-242.0	1.47
4,000	9.910-340.0	1.96
5,000	9.891-244.0	2.45
6,000	9.891-245.0	2.94
7,000	9.911-021.0	3.44
9,000	9.891-736.0	4.42
10,500	9.891-778.0	5.20



Lance pipe table 3

Length [mm]	Material Number	Weight [kg]
1,000	9.891-233.0	1.10
2,000	9.891-234.0	2.20
3,000	9.891-235.0	3.30
4,000	9.891-236.0	4.40
5,000	9.891-237.0	5.50
6,000	9.891-238.0	6.60
7,000	9.891-239.0	7.70
10,500	9.891-777.0	11.60



Hose table 4

Length [mm]	Material Number	Weight [kg]
6,000	9.888-214.0	2.20
12,000	9.888-215.0	3.90
15,000	9.915-492.0	4.60
20,000	9.888-216.0	6.10



Hose table 5

Length [mm]	Material Number	Weight [kg]
6,000	9.888-219.0	3.30
12,000	9.888-220.0	5.80
15,000	9.915-494.0	6.90
20,000	9.888-221.0	9.40

