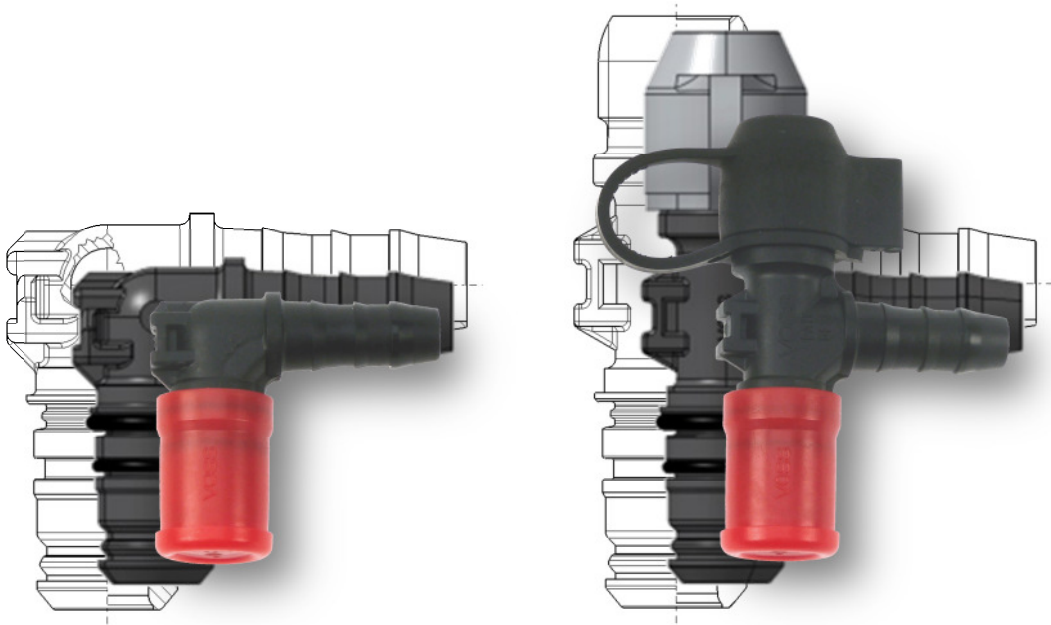


Nylon components for pneumatic systems






Availability of nylon components
and their weight compared to
brass components

Contents

1. Connectors quick connect system 232
2. T-connectors
3. Couplings and manifolds

Indication of availability

-  Available in series
-  Under development, with estimated date of availability (month/year)
-  Upon request

Abbreviations

- NS = Nominal size (plug/coupling dimension)
 NW = Nominal width (fir-tree/tube dimension)

Nylon components by article number

Article number	Page	Article number	Page
0 0 23 93 90 00	10	5 2 32 80 49 00	7
0 0 26 28 90 00	14	5 2 32 80 50 00	7
0 0 26 29 90 00	15	55 5 2 32 20 19 00	3
0 0 62 87 90 52	9	55 5 2 32 21 65 00	5
0 2 26 71 90 49	14	55 5 2 32 22 45 00	8
0 2 32 05 90 00	15	86 0 0 23 85 90 00	11
0 2 32 06 90 00	12	86 0 0 23 95 90 00	10
0 2 32 31 90 00	12	86 0 0 27 28 90 00	10
0 2 58 73 90 00	12	86 0 2 31 99 53 00	15
5 2 03 60 82 00	14	91 0 0 23 95 90 00	10
5 2 32 20 19 00	3	91 0 0 24 93 90 00	11
5 2 32 20 23 00	9	91 0 0 27 28 90 00	10
5 2 32 20 33 00	4	DIS *337259	8
5 2 32 20 36 00	9	DIS *370318	4
5 2 32 20 47 00	3	DIS *432671	13
5 2 32 21 22 00	5	DIS *461597	13
5 2 32 21 35 00	6	DIS *461623	13
5 2 32 21 64 00	6	DIS *468007	7
5 2 32 21 65 00	5	DIS *468699	11
5 2 32 21 66 00	4		
5 2 32 22 45 00	8		

Brass components by article number

Article number	Page	Article number	Page
0 0 23 85 50 00	11	5 2 32 41 01 00	13
0 0 23 83 50 00	11	5 2 32 80 00 00	7
0 0 23 91 50 00	10	5 2 32 80 01 00	7
0 0 23 93 50 00	10	5 2 32 80 03 00	7
0 0 23 95 50 00	10	86 0 0 23 95 50 00	10
0 0 24 93 50 00	11		
0 0 62 87 99 00	9		
5 2 32 20 00 00	9		
5 2 32 20 01 00	9		
5 2 32 20 07 00	3		
5 2 32 20 09 00	3		
5 2 32 20 11 00	4		
5 2 32 21 07 00	4		
5 2 32 21 08 00	4		
5 2 32 21 09 00	5		
5 2 32 21 17 00	6		
5 2 32 21 37 00	6		
5 2 32 22 06 00	8		
5 2 32 22 07 00	8		
5 2 32 40 21 00	12		
5 2 32 41 00 00	13		

1. Connectors quick connect system 232

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Straight plug NS12 NW6	5 2 32 20 47 00	0.0046 kg	5 2 32 20 07 00	0.0193 kg
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Straight plug NS12 NW9 Old fir-tree design	5 2 32 20 19 00	0.0053 kg	5 2 32 20 09 00	0.0233 kg
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Straight plug NS12 NW9 New fir-tree design	55 5 2 32 20 19 00	0.0054 kg	5 2 32 20 09 00	0.0233 kg
Availability of nylon component:  10/2015				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Straight plug NS12 NW12	5 2 32 20 33 00	0.0073 kg	5 2 32 20 11 00	0.0323 kg
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Elbow plug NS12 NW6	5 2 32 21 66 00	0.0071 kg	5 2 32 21 07 00	0.0363 kg
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Elbow plug NS12 NW7.5	DIS *370318	0.0073 kg	5 2 32 21 08 00	0.0493 kg
Availability of nylon component: 				


Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Elbow plug NS12 NW9 Old fir-tree design	5 2 32 21 22 00	0.0078 kg	5 2 32 21 09 00	0.0523 kg
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Elbow plug NS12 NW9 Interim fir-tree design	5 2 32 21 65 00	0.0081 kg	5 2 32 21 09 00	0.0523 kg
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Elbow plug NS12 NW9 New fir-tree design	55 5 2 32 21 65 00	0.0078 kg	5 2 32 21 09 00	0.0523 kg
Availability of nylon component:  10/2015				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Elbow plug NS12 NW9 long	5 2 32 21 35 00	0.0100 kg	5 2 32 21 37 00	0.0923 kg
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Elbow plug NS12 NW9 135°	5 2 32 21 64 00	0.0100 kg	5 2 32 21 17 00	0.0923 kg
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
L-plug NS12 NW9 test point	5 2 32 80 49 00	0.0215 kg	5 2 32 80 00 00	0.0923 kg
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
L-plug NS12 test point NW9	DIS *468007	0.0201 kg	5 2 32 80 03 00	0.0894 kg
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
T-plug NS12 NW9 test point	5 2 32 80 50 00	0.0215 kg	5 2 32 80 01 00	0.0934 kg
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
T-plug NS12 NW9	5 2 32 22 45 00	0.0100 kg	5 2 32 22 07 00	0.0623 kg
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
T-plug NS12 NW9	55 5 2 32 22 45 00	0.0097 kg	5 2 32 22 07 00	0.0623 kg
Availability of nylon component: 				



Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
T-plug NS12 NW6 NW9	DIS *337259	0.0093 kg	5 2 32 22 06 00	0.0583 kg
Availability of nylon component: 				



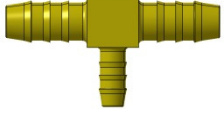
Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Plug NS8	5 2 32 20 36 00	0.0023 kg	5 2 32 20 00 00	0.0163 kg
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Plug NS12	5 2 32 20 23 00	0.0051 kg	5 2 32 20 01 00	0.0353 kg
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Locking screw NS12	0 0 62 87 90 52	0.0059 kg	0 0 62 87 99 00	0.0553 kg
Availability of nylon component:  12/2015				

2. T-connectors

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
T-connector 3x NW6	91 0 0 27 28 90 00 86 0 0 27 28 90 00	0.0050 kg	0 0 23 91 50 00	0.0200 kg
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
T-connector NW9 NW6 NW9	91 0 0 23 95 90 00 86 0 0 23 95 90 00	0.0060 kg	0 0 23 95 50 00 86 0 0 23 95 50 00	0.0280 kg
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
T-connector 3x NW9	0 0 23 93 90 00	0.0090 kg	0 0 23 93 50 00	0.0360 kg
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
T-connector NW9 NW12 NW12	91 0 0 24 93 90 00	0.0110 kg	0 0 24 93 50 00	0.0530 kg
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
T-connector NW6 NW9 NW9	86 0 0 23 85 90 00	0.0070 kg	0 0 23 85 50 00	0.0330 kg
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
T-connector 3x NW12	DIS *468699	0.0147 kg	0 0 23 83 50 00	0.0610 kg
Availability of nylon component: 				

3. Couplings and manifolds

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Coupling NS8 NW6 Clip-in bulkhead	0 2 32 06 90 00	0.0373 kg		
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Test point M16x1.5 NW6 Clip-in bulkhead	0 2 58 73 90 00	0.0409 kg		
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Coupling NS12 NW12	0 2 32 31 90 00	0.0433 kg	5 2 32 40 21 00	0.0782 kg
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Coupling SV 203 NS6 NW4	DIS *432671	0.0080 kg		
Availability of nylon component:  Impact strength lower than 1J Applicable in protected areas only				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Elbow coupling NS8 NW6	DIS *461623	0.0289 kg	5 2 32 41 00 00	0.0718 kg
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Coupling NS12 NW9	DIS *461597	0.0431 kg	5 2 32 41 01 00	0.0927 kg
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
T-coupling NS8 NW9	0 2 26 71 90 49	0.0350 kg		
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Manifold NS6 SV203	5 2 03 60 82 00	0.0518 kg		
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Elbow plug NS6	0 0 26 28 90 00	0.0012 kg		
Availability of nylon component: 				
Impact strength lower than 1J Applicable in protected areas only				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Straight plug NS6	0 0 26 29 90 00	0.0008 kg		
Availability of nylon component:  Impact strength lower than 1J Applicable in protected areas only				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Manifold NS12 4xNS8	86 0 2 31 99 53 00	0.1128 kg		
Availability of nylon component: 				

Article description	Nylon component		Brass component	
	Article no.	Weight	Article no.	Weight
Manifold NS12 6xNS8	0 2 32 05 90 00	0.1380 kg		
Availability of nylon component: 				

Customer service

The VOSS staff is at your disposal for all questions concerning quick connectors, nylon tubes, laying of lines, etc.

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Technical modifications and errors excepted.

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