

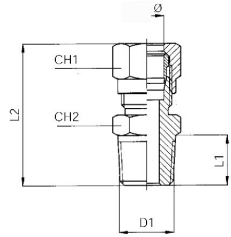
Snijringkoppelingen Messing vernikkeld Serie DI-N



Constructie	Koppeling met wartelmoer en snijring
Aansluiting	R1/8"..."R1/2" naar keuze cilindrisch volgens ISO 228/1 of conisch volgens ISO 7/1
Buitendiameter van de buis	4...18mm
Materialen	Huis Messing vernikkeld, snijring Messing blank
Normalisatie	Snijring en behuizing DIN3861, Wartelmoer DIN3870
aanbevolen Buiswerkstoffen	Koper (Cu), Aluminium (Al), Kunststofbuizen alleen met gebruik van verstevigingshulzen
Buis toleranties	+/- 0,05mm tot diameter 10mm, +/- 0,1mm vanaf diameter 12mm
Medium	Perslucht, neutrale gassen, Vloeistoffen die de materialen chemisch niet aantasten
Mediumtemperatuur	-20...+70°C
Bedrijfsdruk	-1...60bar, afhankelijk van de maximale druk van de gebruikte buis

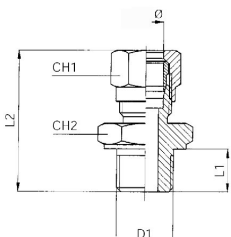


DI12C Rechte inschroefkoppeling - Conisch schroefdraad



Buitendiameter van de buis D [mm]	D1	L1	L2	CH1	CH2	Gewicht [g]	Type
4	R1/8"	8	27	10	10	13	DI12C-04-18-N
5	R1/8"	8	28	12	11	17	DI12C-05-18-N
6	R1/8"	8	28	12	12	16	DI12C-06-18-N
6	R1/4"	11	32,5	12	14	26	DI12C-06-14-N
8	R1/8"	8	29,5	14	12	18	DI12C-08-18-N
8	R1/4"	11	33	14	14	24	DI12C-08-14-N
8	R3/8"	11,5	33	14	17	40	DI12C-08-38-N
10	R1/4"	11	37,5	19	17	44	DI12C-10-14-N
10	R3/8"	11,5	38	19	17	49	DI12C-10-38-N
12	R3/8"	11,5	39	22	19	61	DI12C-12-38-N
12	R1/2"	14	41	22	22	78	DI12C-12-12-N
15	R1/2"	14	42,5	27	22	104	DI12C-15-12-N
18	R1/2"	15,5	45	32	26	145	DI12C-18-12-N

DI12 Rechte inschroefkoppeling - Cilindrisch schroefdraad



Buitendiameter van de buis D [mm]	D1	L1	L2	CH1	CH2	Gewicht [g]	Type
4	M5x0,8	5	26	10	9	9	DI12-04-M5-N
4	G1/8"	6	25	10	14	17	DI12-04-18-N
5	G1/8"	8	29	12	14	20	DI12-05-18-N
6	G1/8"	6	26	12	14	18	DI12-06-18-N
6	G1/4"	8	29,5	12	17	32	DI12-06-14-N
8	G1/8"	6	27,5	14	14	21	DI12-08-18-N
8	G1/4"	8	30	14	17	33	DI12-08-14-N
10	G1/4"	8	34,5	19	17	43	DI12-10-14-N
10	G3/8"	9	36	19	19	63	DI12-10-38-N
12	G3/8"	10	39	22	22	68	DI12-12-38-N
12	G1/2"	12	42	22	27	97	DI12-12-12-N
15	G1/2"	12	43	27	27	116	DI12-15-12-N

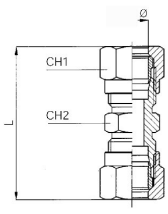
DI13 Rechte inschroefkoppeling



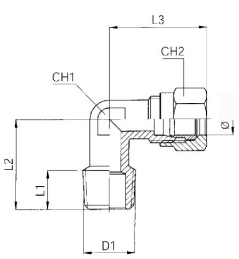
Buitendiameter van de buis D [mm]	D1	L1	L2	CH1	CH2	Gewicht [g]	Type
4	G1/8"	8	24,5	10	14	18	DI13-04-18-N
5	G1/8"	10	29	12	14	22	DI13-05-18-N
6	G1/8"	8	26	12	14	21	DI13-06-18-N
6	G1/4"	11	30,5	12	17	35	DI13-06-14-N
8	G1/8"	8	26,5	14	14	24	DI13-08-18-N
8	G1/4"	11	31	14	17	38	DI13-08-14-N
10	G1/4"	11	35,5	19	17	56	DI13-10-14-N
10	G3/8"	11,5	36,5	19	20	66	DI13-10-38-N
18	G1/2"	15	40	31	26	165	DI13-18-12-N



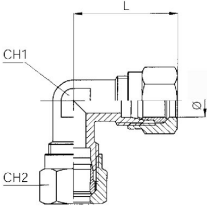
DI13 Rechte koppeling

	Buitendiameter van de buis D [mm]	L	CH1	CH2	Gewicht [g]	Type
	4	33,5	10	10	15	DI13-04-N
5	36	12	11	23	DI13-05-N	
6	36,5	12	12	21	DI13-06-N	
8	38,5	14	14	28	DI13-08-N	
10	47,5	19	17	70	DI13-10-N	
12	50,5	22	19	89	DI13-12-N	
15	55,5	27	24	148	DI13-15-N	
18	53	32	27	155	DI13-18-N	

DI16C Haakse inschroefkoppeling - Conisch schroefdraad

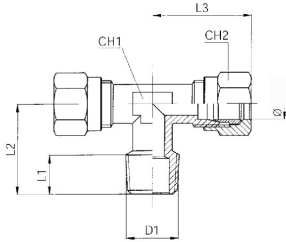
	Buitendiameter van de buis D [mm]	D1	L1	L2	L3	CH1	CH2	Gewicht [g]	Type
	4	R1/8"	8	16	21	9	10	14	DI16C-04-18-N
5	R1/8"	8	17	23	9	12	18	DI16C-05-18-N	
6	R1/8"	8	16	22	9	12	16	DI16C-06-18-N	
6	R1/4"	11	20	24,5	11	12	19	DI16C-06-14-N	
8	R1/8"	8	17	24	11	14	21	DI16C-08-18-N	
8	R1/4"	11	20	24	11	14	26	DI16C-08-14-N	
10	R1/4"	11	23,5	32	13	19	48	DI16C-10-14-N	
10	R3/8"	11,5	24	32	13	19	51	DI16C-10-38-N	
12	R3/8"	11,5	25,5	34,5	15	22	72	DI16C-12-38-N	
12	R1/2"	14	28,5	34,5	15	22	79	DI16C-12-12-N	
15	R1/2"	14	30	38	17	27	102	DI16C-15-12-N	
18	R1/2"	15,5	34	44	22	32	150	DI16C-18-12-N	

DI17 Hoekconnector

	Buitendiameter van de buis D [mm]	L	CH1	CH2	Gewicht [g]	Type
	4	21	9	10	19	DI17-04-N
5	23	9	12	22	DI17-05-N	
6	23	9	12	22	DI17-06-N	
8	24	11	14	32	DI17-08-N	
10	32	13	19	77	DI17-10-N	
12	34,5	15	22	98	DI17-12-N	
15	38	17	27	146	DI17-15-N	
18	44	22	32	205	DI17-18-N	

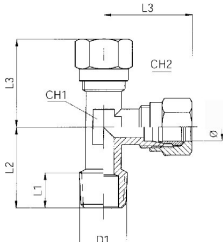


DI21C T-inschroefkoppeling - Conisch schroefdraad



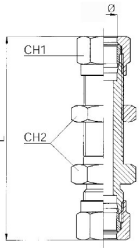
Buitendiameter van de buis D [mm]	D1	L1	L2	L3	CH1	CH2	Gewicht [g]	Type
4	R1/8"	8	16	21	9	10	23	DI21C-04-18-N
5	R1/8"	8	17	23	9	12	28	DI21C-05-18-N
6	R1/8"	8	16	23	9	12	26	DI21C-06-18-N
6	R1/4"	11	20	24	11	12	30	DI21C-06-14-N
8	R1/8"	8	17	24	11	14	38	DI21C-08-18-N
8	R1/4"	11	20	24	11	14	41	DI21C-08-14-N
10	R1/4"	11	23,5	32	13	19	81	DI21C-10-14-N
10	R3/8"	11,5	24	32	13	19	92	DI21C-10-38-N
12	R3/8"	11,5	25,5	34,5	15	22	118	DI21C-12-38-N
12	R1/2"	14	28,5	34,5	15	22	125	DI21C-12-12-N
15	R1/2"	14	30	38	17	27	164	DI21C-15-12-N
18	R1/2"	15,5	34	44	22	32	210	DI21C-18-12-N

DI24C T-inschroefkoppeling - Conisch schroefdraad



Buitendiameter van de buis D [mm]	D1	L1	L2	L3	CH1	CH2	Gewicht [g]	Type
4	R1/8"	8	16	21	9	10	23	DI24C-04-18-N
5	R1/8"	8	17	23	9	12	30	DI24C-05-18-N
6	R1/8"	8	16	23	9	12	26	DI24C-06-18-N
6	R1/4"	11	20	24	11	12	30	DI24C-06-14-N
8	R1/8"	8	17	24	11	14	38	DI24C-08-18-N
8	R1/4"	11	20	24	11	14	41	DI24C-08-14-N
10	R1/4"	11	23,5	32	13	19	81	DI24C-10-14-N
10	R3/8"	11,5	24	32	13	19	92	DI24C-10-38-N
12	R3/8"	11,5	25,5	34,5	15	22	118	DI24C-12-38-N
12	R1/2"	14	28,5	34,5	15	22	125	DI24C-12-12-N
15	R1/2"	14	30	38	17	27	164	DI24C-15-12-N

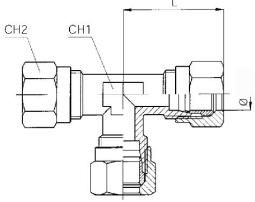
DI27 Rechte schotkoppeling



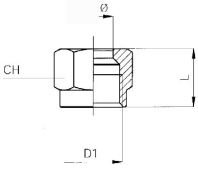
Buitendiameter van de buis D [mm]	L1	CH1	CH2	Gewicht [g]	Type
4	57	10	12	26	DI27-04-N
5	60	12	14	41	DI27-05-N
6	51,5	12	14	38	DI27-06-N
8	55,5	14	16	53	DI27-08-N
10	62,5	19	19	105	DI27-10-N
12	64,5	22	22	133	DI27-12-N
15	69,5	27	25	227	DI27-15-N



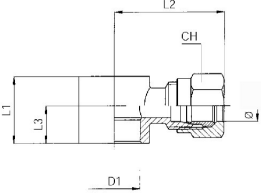
DI29 T-stuk

	Buitendiameter van de buis D [mm]	L	CH1	CH2	Gewicht [g]	Type
	4	21	9	10	27	DI29-04-N
5	23	9	12	36	DI29-05-N	
6	23	9	12	31	DI29-06-N	
8	24	11	14	42	DI29-08-N	
10	32	13	19	101	DI29-10-N	
12	34,5	15	22	146	DI29-12-N	
15	38	17	27	213	DI29-15-N	
18	44	22	32	285	DI29-18-N	

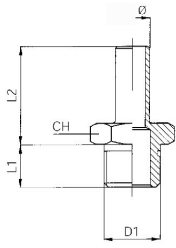
DI33 Wartelmoer

	Buitendiameter van de buis D [mm]	D1	L1	CH1	Gewicht [g]	Type
	4	M8x1	11	10	4	DI33-04-M8X1-N
5	M10x1	11,5	12	6	DI33-05-M10X1-N	
6	M10x1	11,5	12	6	DI33-06-M10X1-N	
8	M12x1	12	14	7	DI33-08-M12X1-N	
10	M16x1,5	15,5	19	19	DI33-10-M16X15-N	
12	M18x1,5	15,5	22	26	DI33-12-M18X15-N	
15	M22x1,5	17	27	43	DI33-15-M22X15N	
18	M26x1,5			80	DI33-18-M26X15-N	

DI35 L-ringstuk

	Buitendiameter van de buis D [mm]	D1	L1	L2	L3	CH	Gewicht [g]	Type
	6	R1/8"	15	26	9	12	19	DI35-06-18-N
6	R1/4"	17	28	9,5	12	26	DI35-06-14-N	
8	R1/8"	15	27	9	14	21	DI35-08-18-N	
8	R1/4"	17	29	9,5	14	27	DI35-08-14-N	

DI38C Schroef-insteeknippel - Cilindrisch schroefdraad

	Buitendiameter van de buis D [mm]	D1	L1	L2	CH	Gewicht [g]	Type
	4	G1/8"	8	19	14	9	DI38C-04-18-N
5	G1/8"	8	22	14	12	DI38C-05-18-N	
6	G1/8"	8	22	14	11	DI38C-06-18-N	
6	G1/4"	10	22	17	16	DI38C-06-14-N	
8	G1/8"	8	23	14	11	DI38C-08-18-N	
8	G1/4"	10	23	17	17	DI38C-08-14-N	
10	G1/4"	10	27	17	20	DI38C-10-14-N	
10	G3/8"	10	27	22	35	DI38C-10-38-N	
12	G3/8"	10	27	22	33	DI38C-12-38-N	
12	G1/2"	12	27	27	56	DI38C-12-12-N	



DI47 snijring

	Buitendiameter van de buis D [mm]	L	Gewicht [g]	Type
	4	6	0,5	DI47-04-06-B
	5	7,5	1	DI47-05-75-B
	6	7	2	DI47-06-07-B
	8	7	2	DI47-08-07-B
	10	10	3	DI47-10-10-B
	12	10	4	DI47-12-10-B
	15	10	4,5	DI47-15-10-B
	18	11	6	DI47-18-11-B

DI56 Versterkingshuls

	Buitendiameter van de buis D [mm]	Binnendiameter van de buis D1 [mm]	L	Gewicht [g]	Type
	4	2	8	1	DI56-02-04-B-A
	6	4	12	1	DI56-04-06-B
	8	6	13	1	DI56-06-08-B
	10	8	14	2	DI56-08-10-B
	12	9	15	3	DI56-09-12-B-A
	12	10	16	3	DI56-10-12-B
	15	12,5	17	4	DI56-12,5-15-B

Afbeeldingen niet bindend

Constructie-, maat- en materiaalwijzigingen voorbehouden

Pneumatiek / Verbindingselementen en koppelingen / Snijringkoppelingen / Snijringkoppelingen - Messing vernikkeld Druk -1...60bar, ISO 8434-1 (DIN 2353)

