

Winner by Danfoss 2pc - Braided and Spiral Fittings Quick Reference

00110 Crimp Socket - 1 wire

Part Number	Hose Size	
	DN	Dash size
Winner 2pc part #		
00110-04EWZD	6	-04
00110-05EWZD	8	-05
00110-06EWZD	10	-06
00110-08EWZD	12	-08
00110-10EWZD	16	-10
00110-12EWZD	19	-12
00110-16EWZD	25	-16
00110-20EWZD	31	-20
00110-24EWZD	38	-24
00110-32EWZD	51	-32

00310 Crimp Socket - 2 wire

Part Number	Hose Size	
	DN	Dash size
Winner 2pc part #		
00310-04EWZD	6	-04
00310-05EWZD	8	-05
00310-06EWZD	10	-06
00310-08EWZD	12	-08
00310-10EWZD	16	-10
00310-12EWZD	19	-12
00310-16EWZD	25	-16
00310-20EWZD	32	-20
00310-24EWZD	38	-24
00310-32EWZD	51	-32

4W Crimp Socket - 3 Wire and 4SP

Part Number	Hose Size	
	DN	Dash size
Socket part #		
4W6	10	-06
4W8	12	-08
4W10	16	-10
4W12	19	-12
4W16	25	-16

000T8 Crimp Socket - Textile and Thermoplastic

Part Number	Hose Size	
	DN	Dash size
Winner 2pc part #		
000T8-02EWZD	3	-02
000T8-03EWZD	5	-03
000T8-04EWZD	6	-04
000T8-05EWZD	8	-05
000T8-06EWZD	10	-06
000T8-08EWZD	12	-08
000T8-10EWZD	16	-10
000T8-12EWZD	19	-12
000T8-16EWZD	25	-16

10411 DIN 24° DKO Light Male

Straight

Part Number	Hose Size		Thread
Winner 2pc part #	DN	Dash Size	
10411-12-04WZ	6	-04	M12 x 1.5
10411-14-04WZ	6	-04	M14 x 1.5
10411-14-05WZ	8	-05	M14 x 1.5
10411-16-04WZ	6	-04	M16 x 1.5
10411-16-05WZ	8	-05	M16 x 1.5
10411-16-06WZ	10	-06	M16 x 1.5
10411-18-04WZ	6	-04	M18 x 1.5
10411-18-05WZ	8	-05	M18 x 1.5
10411-18-06WZ	10	-06	M18 x 1.5
10411-18-08WZ	12	-08	M18 x 1.5
10411-22-06WZ	10	-06	M22 x 1.5
10411-22-08WZ	12	-08	M22 x 1.5
10411-26-08WZ	12	-08	M26 x 1.5
10411-26-10WZ	16	-10	M26 x 1.5
10411-30-12WZ	19	-12	M30 x 2
10411-36-12WZ	19	-12	M36 x 2
10411-36-16WZ	25	-16	M36 x 2
10411-45-20WZ	31	-20	M45 x 2
10411-52-24WZ	38	-24	M52 x 2

20411 DIN 24° DKO Light Female Swivel

Straight

Part Number	Hose Size		Thread	
Winner 2pc part #	DN	Dash		
20411-12-04WZ	2	6	-04	M12 x 1.5
20411-14-04WZ	1	6	-04	M14 x 1.5
20411-14-05WZ	2	8	-05	M14 x 1.5
20411-14-06WZ	2	10	-06	M14 x 1.5
20411-16-04WZ	1	6	-04	M16 x 1.5
20411-16-05WZ	1	8	-05	M16 x 1.5
20411-16-06WZ	2	10	-06	M16 x 1.5
20411-18-04WZ	1	6	-04	M18 x 1.5
20411-18-05WZ	1	8	-05	M18 x 1.5
20411-18-06WZ	1	10	-06	M18 x 1.5
20411-18-08WZ	2	12	-08	M18 x 1.5
20411-22-10WZ	2	16	-10	M22 x 1.5
20411-22-04WZ	1	6	-04	M22 x 1.5
20411-22-05WZ	1	8	-05	M22 x 1.5
20411-22-06WZ	1	10	-06	M22 x 1.5
20411-22-08WZ	1	12	-08	M22 x 1.5
20411-26-10WZ	2	19	-12	M26 x 1.5
20411-26-08WZ	1	12	-08	M26 x 1.5
20411-30-10WZ	1	16	-10	M30 x 2
20411-30-12WZ	1	19	-12	M30 x 2
20411-36-16WZ	2	25	-16	M36 x 2
20411-36-12WZ	1	19	-12	M36 x 2
20411-45-16WZ	1	25	-16	M45 x 2
20411-45-20WZ	1	31	-20	M45 x 2
20411-52-20WZ	1	31	-20	M52 x 2
20411-52-24WZ	1	38	-24	M52 x 2

*11 Denotes Style 1 design.
*12 Denotes Style 2 wire nut design.

20411 DIN 24° DKO Light Female Swivel

45° Elbow

Part Number	Hose Size	DN	Dash size	Thread
Winner 2pc part #	STV			
20411-12-04WZ	2	6	-04	M12 x 1.5
20411-14-04WZ	1	6	-04	M14 x 1.5
20411-14-05WZ	2	8	-05	M14 x 1.5
20411-16-04WZ	1	6	-04	M16 x 1.5
20411-16-05WZ	1	8	-05	M16 x 1.5
20411-16-06WZ	2	10	-06	M16 x 1.5
20411-18-05WZ	1	8	-05	M18 x 1.5
20411-18-06WZ	2	12	-08	M18 x 1.5
20411-22-10WZ	2	16	-10	M22 x 1.5
20411-22-06WZ	1	10	-06	M18 x 1.5
20411-22-08WZ	1	12	-08	M22 x 1.5
20411-26-10WZ	2	19	-12	M26 x 1.5
20411-26-08WZ	1	12	-08	M26 x 1.5
20411-30-10WZ	1	16	-10	M30 x 2
20411-30-12WZ	1	19	-12	M36 x 2
20411-36-16WZ	2	25	-16	M45 x 2
20411-45-16WZ	1	25	-16	M52 x 2
20411-45-20WZ	1	31	-20	M45 x 2
20411-52-20WZ	1	31	-20	M52 x 2
20411-52-24WZ	1	38	-24	M52 x 2

*11 Denotes Style 1 design.
*12 Denotes Style 2 wire nut design.

20491 DIN 24° DKO Light Female Swivel

90° Elbow

Part Number	Hose Size		Thread
	DN	Dash size	
Winner 2pc part #			
20491-12-04WZ	2	6 -04	M12 x 1.5
20491-14-04WZ	2	6 -04	M14 x 1.5
20491-14-05WZ	2	8 -05	M14 x 1.5
20491-14-06WZ	2	10 -06	M14 x 1.5
20491-16-04WZ	1	6 -04	M16 x 1.5
20491-16-05WZ	1	8 -05	M16 x 1.5
20491-16-06WZ	2	10 -06	M16 x 1.5
20491-18-04WZ	1	6 -04	M18 x 1.5
20491-18-05WZ	1	8 -05	M18 x 1.5
20491-18-06WZ	1	10 -06	M18 x 1.5
20491-18-08WZ	2	12 -08	M18 x 1.5
20491-22-10WZ	2	16 -10	M22 x 1.5
20491-22-05WZ	1	8 -05	M22 x 1.5
20491-22-06WZ	1	10 -06	M22 x 1.5
20491-22-08WZ	1	12 -08	M22 x 1.5
20491-26-10WZ	1	16 -10	M26 x 1.5
20491-26-12WZ	2	19 -12	M26 x 1.5
20491-26-08WZ	1	12 -08	M26 x 1.5
20491-30-10WZ	1	16 -10	M30 x 2
20491-30-12WZ	1	19 -12	M30 x 2
20491-36-16WZ	2	25 -16	M36 x 2
20491-36-12WZ	1	16 -10	M36 x 2
20491-36-12WZ	1	19 -12	M36 x 2
20491-36-16WZ	2	25 -16	M36 x 2
20491-45-16WZ	1	25 -16	M45 x 2
20491-45-24WZ	2	38 -24	M45 x 2
20491-45-20WZ	1	31 -20	M45 x 2
20491-52-20WZ	1	31 -20	M52 x 2
20491-52-24WZ	1	38 -24	M52 x 2



Style 1



Style 2

10511 DIN 24° DKO Heavy Male

Straight

	Part Number	Hose Size		Thread
		Dash size		
		DN	Metric	
Winner 2pc part #				
	10511-14-04Z	6	-04	M14 x 1.5
	10511-16-04Z	6	-04	M16 x 1.5
	10511-18-04Z	6	-04	M18 x 1.5
	10511-18-06Z	10	-06	M18 x 1.5
	10511-20-05Z	8	-05	M20 x 1.5
	10511-20-06Z	10	-06	M20 x 1.5
	10511-22-06Z	10	-06	M22 x 1.5
	10511-22-08Z	12	-08	M22 x 1.5
	10511-24-08Z	12	-08	M24 x 1.5
	10511-30-10Z	16	-10	M30 x 2
	10511-30-12Z	19	-12	M30 x 2
	10511-36-12Z	19	-12	M36 x 2
	10511-36-16Z	25	-16	M36 x 2
	10511-42-16Z	25	-16	M42 x 2

20511 DIN 24° DKO Heavy Female Swivel

Straight

Style 1

Part Number	Hose Size		DN	Dash size	Metric
Winner 2pc part #	2PC	1PC			
20511-14-04WZ	2	6	-04	M14 x 1.5	
20511-16-04WZ	1	6	-04	M16 x 1.5	
20511-16-05WZ	2	8	-05	M16 x 1.5	
20511-16-06WZ	2	10	-06	M16 x 1.5	
20511-18-04WZ	1	6	-04	M18 x 1.5	
20511-18-05WZ	1	8	-05	M18 x 1.5	
20511-18-06WZ	1	10	-06	M18 x 1.5	
20511-20-04WZ	1	6	-04	M20 x 1.5	
20511-20-05WZ	1	8	-05	M20 x 1.5	
20511-20-06WZ	1	10	-06	M20 x 1.5	
20511-22-08WZ	2	12	-08	M20 x 1.5	
20511-22-05WZ	1	10	-06	M22 x 1.5	
20511-22-08WZ	1	12	-08	M22 x 1.5	
20511-24-10WZ	2	16	-10	M24 x 1.5	
20511-24-06WZ	1	10	-06	M24 x 1.5	
20511-24-08WZ	1	12	-08	M24 x 1.5	
20511-30-10WZ	1	16	-10	M30 x 2	
20511-30-12WZ	1	19	-12	M30 x 2	
20511-36-08WZ	1	12	-08	M30 x 2	
20511-36-12WZ	1	19	-12	M36 x 2	
20511-36-16WZ	2	25	-16	M36 x 2	
20511-42-12WZ	1	19	-12	M42 x 2	
20511-42-16WZ	1	25	-16	M42 x 2	
20511-42-20WZ	2	31	-20	M42 x 2	
20511-52-20WZ	1	31	-20	M52 x 2	
20511-52-24WZ	1	38	-24	M52 x 2	

Style 2

*11 Denotes Style 1 design.
*12 Denotes Style 2 wire nut design.

20541 DIN 24° DKO Heavy Female Swivel

45° Elbow

	Part Number	Hose Size		Thread
	Winner 2pc part #	3/16"	DN Dash size	Metric
 Style 1	20541-16-04WZ	1	6 -04	M16 x 1.5
	20541-18-04WZ	1	6 -04	M18 x 1.5
	20541-18-06WZ	1	10 -06	M18 x 1.5
	20541-20-06WZ	1	10 -06	M20 x 1.5
	20541-22-08WZ	1	12 -08	M22 x 1.5
	20541-22-06WZ	1	10 -06	M22 x 1.5
	20541-24-06WZ	1	10 -06	M24 x 1.5
	20541-24-08WZ	1	12 -08	M24 x 1.5
 Style 2	20541-30-10WZ	1	16 -10	M30 x 2
	20541-30-12WZ	1	19 -12	M30 x 2
	20541-36-12WZ	1	19 -12	M36 x 2
	20541-36-16WZ	2	25 -16	M36 x 2
	20541-42-16WZ	1	25 -16	M42 x 2
	20541-52-20WZ	1	31 -20	M52 x 2
	20541-52-24WZ	1	38 -24	M52 x 2

*11 Denotes Style 1 design.
*12 Denotes Style 2 wire nut design.

20591 DIN 24° DKO Heavy Female Swivel

90° Elbow

Part Number	Hose Size		Thread	
Winner 2pc part #	STV	DN	Dash size	
20591-14-04WZ	2	6	-04	M14 x 1.5
20591-16-04TZ	1	6	-04	M16 x 1.5
20591-16-05WZ	2	8	-05	M16 x 1.5
20591-16-06WZ	2	10	-06	M16 x 1.5
20591-18-04TZ	1	6	-04	M18 x 1.5
20591-18-05TZ	1	8	-05	M18 x 1.5
20591-18-06TZ	1	10	-06	M18 x 1.5
20591-20-05TZ	1	8	-05	M20 x 1.5
20591-20-06TZ	1	10	-06	M20 x 1.5
20591-20-08WZ	2	12	-08	M20 x 1.5
20591-22-06TZ	1	10	-06	M22 x 1.5
20591-22-08TZ	1	12	-08	M22 x 1.5
20591-24-06TZ	1	10	-06	M24 x 1.5
20591-24-08TZ	1	12	-08	M24 x 1.5
20591-30-08TZ	1	12	-08	M30 x 2
20591-30-10TZ	1	16	-10	M30 x 2
20591-30-12TZ	1	19	-12	M30 x 2
20591-36-12TZ	1	19	-12	M36 x 2
20591-36-16WZ	2	25	-16	M36 x 2
20591-42-16TZ	1	25	-16	M42 x 2
20591-52-20TZ	1	31	-20	M52 x 2
20591-52-24TZ	1	38	-24	M52 x 2



Style 1



Style 2

** 1/2" Denotes Stock 1 delivery.