

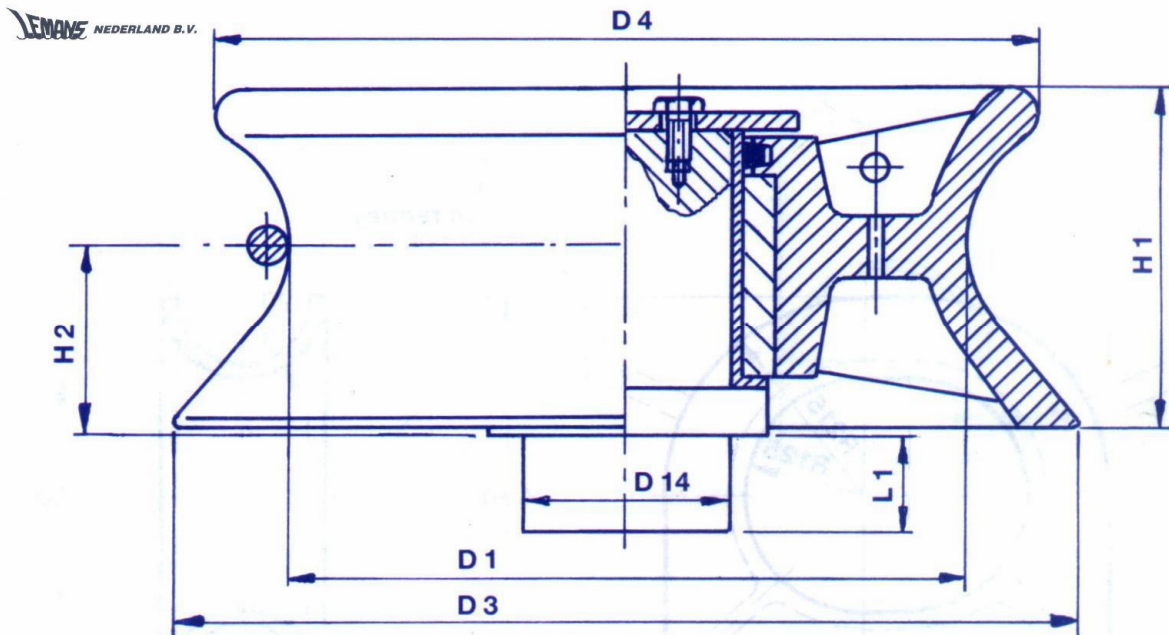
2.3. WARPING-ROLLERS (Pedestal fairleads)

Warping rollers, also known as pedestal-fairleads, mooring rollers etc. are useful, to guide wire on deck towards the place you want the wire to exit the deck.

2.3.1.	1. Warping roller	DIN 81906
2.3.2.	2.1. Warping-roller on cylindrical pedestal	DIN81907
2.3.3.	2.2. Warping-roller on conical pedestal	DIN81907

2.3.1. Warping rollers

DIN 81906



Bearing free of maintenance

Designation of a warping-roller type 8: WARPING-ROLLER DIN 81906-8

TYPE	RATED TOWING PULL	ROPE \varnothing	BREAKING STRENGTH OF WIRE	WEIGHT	D1	D3	D4	D14	H1	H2	L1
1	10 kN	12 mm	90 kN	14 kg	160	210	195	60	80	42	50
2	20 kN	16 mm	150 kN	20 kg	200	265	245	70	102	56	50
3	30 kN	20 mm	220 kN	33 kg	250	330	300	85	126	71	50
5	50 kN	24 mm	350 kN	72 kg	320	420	390	106	160	88	50
8	80 kN	32 mm	500 kN	140 kg	400	530	490	125	208	113	60
12	120 kN	40 mm	800 kN	240 kg	450	610	560	160	256	139	85
20	200 kN	48 mm	1150 kN	320 kg	500	640	620	190	278	144	100
32	320 kN	48 mm	1750 kN	580 kg	560	780	740	230	348	183	150

dimensions in mm, alternations may occur
Type 1 and 32 are not in our regular supply.

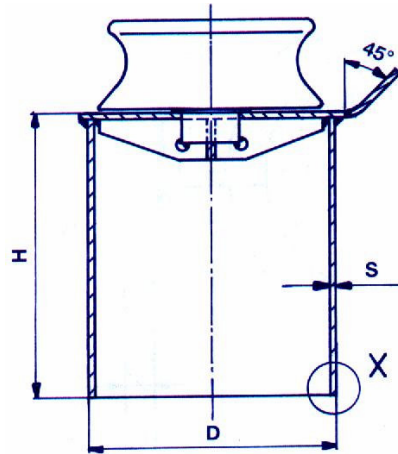
2.3.2. Warping rollers with cylindrical pedestal

DIN81907

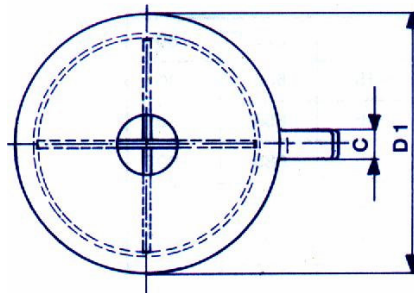
Designation of a warping-roller type 8 with cylindrical socket 800 mm high:

WARPING-ROLLER DIN 81907 - A8 - 800

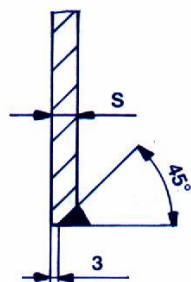
Roller according DIN 81906



TOP VIEW
(WITHOUT ROLLER)



X

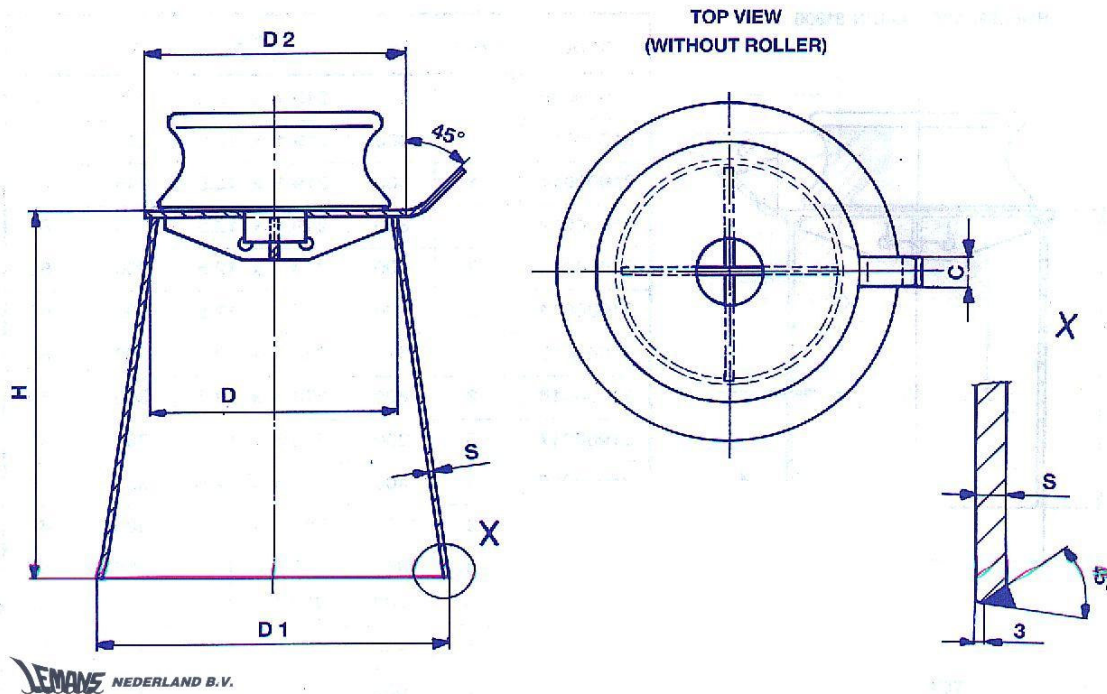


dimensions in mm, alternations may occur

TYPE	H	TUBE D X S	D1	C	WEIGHT (KG)
2	200	273 * 12.5	300	60	43
2	400	273 * 12.5	300	60	59
2	600	273 * 12.5	300	60	75
2	800	273 * 12.5	300	60	91
3	200	355.6 * 12.5	385	60	68
3	400	355.6 * 12.5	385	60	89
3	600	355.6 * 12.5	385	60	111
3	800	355.6 * 12.5	385	60	132
5	200	457.2 * 12.5	485	60	117
5	400	457.2 * 12.5	485	60	144
5	600	457.2 * 12.5	485	60	172
5	800	457.2 * 12.5	485	60	199
8	200	558.8 * 12.5	585	80	209
8	400	558.8 * 12.5	585	80	242
8	600	558.8 * 12.5	585	80	276
8	800	558.8 * 12.5	585	80	310
12	200	660.4 * 14.2	690	80	325
12	400	660.4 * 14.2	690	80	370
12	600	660.4 * 14.2	690	80	415
12	800	660.4 * 14.2	690	80	460
20	200	660.4 * 17.5	695	100	460
20	400	660.4 * 17.5	695	100	516
20	600	660.4 * 17.5	695	100	571
32	200	812,8 x 16	845	100	748
32	400	812,8 x 16	845	100	810
32	600	812,8 x 16	845	100	873

2.3.3. Warping rollers with conical pedestal

DIN81907



Rollers according DIN 81906

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Designation of a warping-roller type 8 with conical socket 800 mm high:

WARPING-ROLLER DIN 81907 - B8 - 800

TYPE	H	D	D1	S	D2	C
8	1000	550	815	15	575	80
12	1000	630	895	15	655	80
12	1200	630	945	15	655	80
20	800	660	870	15	685	100
20	1000	660	925	15	685	100
20	1200	660	975	15	685	100
20	1400	660	1025	15	685	100
32	800	800	1010	15	825	100
32	1000	800	1065	15	825	100
32	1200	800	1115	15	825	100
32	1400	800	1165	15	825	100

dimensions in mm, alternations may occur