

- 1 Self-adjusting diameter**  
– compensation for tolerances at the outer diameter of the hose
- 2 Color coding**  
– a rapid way of visually distinguishing between nominal diameters
- 3 Protruding tool gripping points**  
– easy and safe installation
- 4 Date of manufacture and machine number indicated**
- 5 Single lock-in point**  
– installation indicator for easy visual checking
- 6 Band material with rounded outer edges**  
– hose protection

## One-piece hose clips

NORMACLAMP® COBRA products are bolt-free, one-piece hose clips. Their low overall height enables precise installation in even the tightest of spaces. NORMACLAMP® COBRA clamps are quick and easy to install.



### Advantages at a glance

- Bolt-free hose clip in one piece
- Quick, easy and safe installation
- Maintenance-free fit

### Applications

- Machine building
- White goods
- Chemical industry
- Irrigation systems
- Food and beverage industry
- Agricultural machines
- Engine manufacturing
- Pump and filter
- Suction lines
- Ventilation lines
- Washing machine hoses
- Pneumatic lines

### Materials

W1	W2	W3	W4	W5
			x	

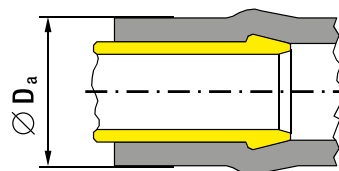
Material	Corrosion resistance in salt spray testing
W4	Min. 240 h

### Selecting the right nominal diameter

- Push the hose onto the spigot and measure the outer diameter  $D_a$ .
- The applicable nominal diameter  $d_1$  is then matched to this outer diameter  $D_a$ .

If required, we can send you an appropriate sample before you place your order.

If you have any additional, application-specific questions, we will be happy to advise you in more detail.



## Technical data & Ordering information

NORMACLAMP® COBRA						
Width	Designation	Clamping ranges		Nominal diameter	W4 Product No.	Color
		in mm	in inches			
7	COBRA 7.5/7	8-9	5/16-3/8"	7.5	0107 7000 075	White
	COBRA 8.0/7	8.5-9.5	5/16-3/8"	8.0	0107 7000 008	Yellow
	COBRA 8.5/7	9-10	3/8-3/8"	8.5	0107 7000 085	Green
	COBRA 9.0/7	9.5-10.5	3/8-3/8"	9.0	0107 7000 009	Purple
	COBRA 9.5/7	10-11	3/8-7/16"	9.5	0107 7000 095	Black
	COBRA 10.0/7	10.5-11.5	3/8-7/16"	10	0107 7000 010	White
	COBRA 10.5/7	11-12	7/16-1/2"	10.5	0107 7000 105	Yellow
	COBRA 11.0/7	11.5-12.5	7/16-1/2"	11	0107 7000 011	Green
	COBRA 11.5/7	12-13	1/2-1/2"	11.5	0107 7000 115	Purple
8	COBRA 12/8	12.5-14	1/2-9/16"	12	0108 7006 012	Black
	COBRA 13/8	13.5-15	1/2-5/8"	13	0108 7006 013	Yellow
	COBRA 14/8	14.5-16	9/16-5/8"	14	0108 7006 014	Purple
	COBRA 15/8	15.5-17	5/8-11/16"	15	0108 7006 015	White
	COBRA 16/8	16.5-18	5/8-3/4"	16	0108 7006 016	Green
	COBRA 17/8	17.5-19	11/16-3/4"	17	0108 7006 017	Black
	COBRA 18/8	18.5-20	3/4-13/16"	18	0108 7006 018	Yellow
	COBRA 19/8	19.5-21	3/4-13/16"	19	0108 7006 019	Purple
	COBRA 20/8	20.5-22	13/16-7/8"	20	0108 7006 020	White
	COBRA 21/8	21.5-23	13/16-7/8"	21	0108 7006 021	Green
	COBRA 22/8	22.5-24	7/8-15/16"	22	0108 7006 022	Black
	COBRA 23/8	23.5-25	7/8-1"	23	0108 7006 023	Yellow
	COBRA 24/8	24.5-26	15/16-1 1/16"	24	0108 7006 024	Purple
	COBRA 25/8	25.5-27	1-1 1/16"	25	0108 7006 025	White
	COBRA 26/8	26.5-28	1 1/16-1 1/8"	26	0108 7006 026	Green
	COBRA 27/8	27.5-29	1 1/16-1 1/8"	27	0108 7006 027	Black
	COBRA 28/8	28.5-30	1 1/8-1 3/16"	28	0108 7006 028	Yellow
	COBRA 29/8	29.5-31	1 1/8-1 1/4"	29	0108 7006 029	Purple
	COBRA 30/8	30.5-32	1 3/16-1 1/4"	30	0108 7006 030	White



Refer to pages 191, 195 and 197.