



2-part loose flange to fit mating flanges acc. to DIN 2632/2633, hole pattern DIN-EN 1092-1 (PN10, up to 16 bar ø450 up to 10 bar)

### Properties

- easily and quickly fitted
- re-usable (threaded version)
- gas and liquid tight as pre-fitted version
- highly abrasion resistant
- microbe and hydrolysis resistant

- good resistance to oil, gasoline and chemicals
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

### Temperature Range

- -40 °C to 90 °C

### Design

- loose flange: polypropylene (PP) coated steel core
- wall: special premium ether-polyurethane (Pre-PUR®)

### Delivery variants

- further diameters available on request
- special colours: full coloured
- gas and liquid tight as pre-fitted version

Suitable for Ø-Pipe System (mm)	Fixing Holes Ø (mm)	No. + Ø Fixing Holes (mm)	Total Length (mm)	Weight (kg/pcs)	Suitable for Hose I.D. (mm)	Order No.
<b>Threaded; Suitable for Hose 350, 351, 355, 533, 341, 345</b>						
51,2	125	4x18	66	1,110	50	244-0050-8500
82,5	160	8x18	76	1,740	80	244-0080-8500
100,8	180	8x18	84	2,030	100	244-0100-8500
126,0	210	8x18	100	3,190	125	244-0125-8500
151,0	240	8x22	114	4,320	150	244-0150-8500
207,3	295	8x22	132	6,380	200	244-0200-8500
254,4	350	12x22	145	9,750	250	244-0250-8500
309,7	400	12x22	155	13,040	300	244-0300-8500
<b>Threaded; Suitable for Hose 356</b>						
51,2	125	4x18	66	1,110	50	244-0050-8501
82,5	160	8x18	76	1,740	80	244-0080-8501
100,8	180	8x18	84	2,030	100	244-0100-8501
126,0	210	8x18	100	3,190	125	244-0125-8501
151,0	240	8x22	114	4,320	150	244-0150-8501
207,3	295	8x22	132	6,380	200	244-0200-8501
254,4	350	12x22	145	9,750	250	244-0250-8501
309,7	400	12x22	155	13,040	300	244-0300-8501
<b>Threaded; Suitable for Hose 357</b>						
100,8	180	8x18	84	2,030	102	244-0102-8502
126,0	210	8x18	100	3,190	127	244-0127-8502
151,0	240	8x22	114	4,320	152	244-0152-8502
<b>pre-fitted; (please select the hose separately)</b>						
51,2	125	4x18	66	1,110	50	244-0050-8551
82,5	160	8x18	76	1,740	80	244-0080-8551

Overpressure and underpressure are recommended threshold operating values, products can be subjected to higher loads upon request. The bending radius is measured through the inside of the hose arch. The right to make technical modifications is reserved. All values determined at 20 °C and are approx. data. Additional information at [www.norres.com/en/technology/](http://www.norres.com/en/technology/)

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(mm)	(mm)	(mm)	(mm)	(kg/pcs)	(mm)	
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