

Stainless Steel-Hose adapters

Barbed fitting / Thread

SPECIFICATION

Stainless Steel
 - AISI 304
 - blank, unfinished

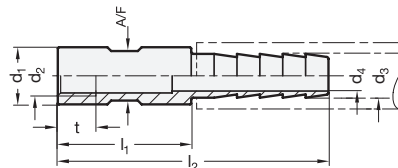
INFORMATION

GN 480.7 hose adapters can attach e.g. air nozzles or coolant nozzles and their feed pipes with clamp mountings and hold them in position. The d_2 / d_3 thread and barbed fitting diameters are compatible with the most common bolt and internal hose diameters. Hose lines are attached to the barbed fitting with suitable hose clamps, securing them against slipping off.

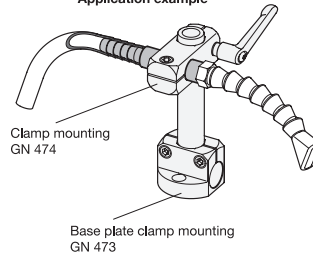


TECHNICAL INFORMATION

- Stainless Steel characteristics (see page A26)
 - ISO Fundamental Tolerances (see page A21)



Application example



GN 480.7

STAINLESS STEEL

Description	d1 h9	d2 - t	d3	d4	l1	l2	A/F	⚖
GN 480.7-D10-M5-4	D 10	M 5 - 8.5	4	2.5	30	48	8	16
GN 480.7-D10-M6-4	D 10	M 6 - 10.5	4	2.5	30	48	8	15
GN 480.7-D10-M5-6	D 10	M 5 - 8.5	6	4.5	30	57	8	19
GN 480.7-D10-M6-6	D 10	M 6 - 10.5	6	4.5	30	57	8	17
GN 480.7-D12-M7-6	D 12	M 7 - 11.5	6	4.5	30	57	10	23
GN 480.7-D12-M8x1-6	D 12	M 8x1 - 10	6	4.5	30	57	10	21
GN 480.7-D12-M7-9	D 12	M 7 - 11.5	9	7	30	63	10	28
GN 480.7-D12-M8x1-9	D 12	M 8x1 - 10	9	7	30	63	10	25
GN 480.7-D15-M10x1-9	D 15	M 10x1 - 10	9	7	35	68	13	40
GN 480.7-D15-G1/8-9	D 15	G 1/8 - 8	9	7	35	68	13	41
GN 480.7-D15-M10x1-10	D 15	M 10x1 - 10	10	8	35	71	13	41
GN 480.7-D15-G1/8-10	D 15	G 1/8 - 8	10	8	35	71	13	42
GN 480.7-D16-M12x1.5-10	D 16	M 12x1.5 - 14	10	8	35	71	14	42
GN 480.7-D16-G1/8-10	D 16	G 1/8 - 8	10	8	35	71	14	49
GN 480.7-D16-M12x1.5-12	D 16	M 12x1.5 - 14	12	9	35	71	14	47
GN 480.7-D16-G1/8-12	D 16	G 1/8 - 8	12	8	35	71	14	59
GN 480.7-D20-M16x1.5-12	D 20	M 16x1.5 - 15	12	9	40	76	18	64
GN 480.7-D20-G3/8-12	D 20	G 3/8 - 12	12	9	40	76	18	60
GN 480.7-D20-G1/4-12	D 20	G 1/4 - 12	12	9	40	76	18	83
GN 480.7-D20-M16x1.5-16	D 20	M 16x1.5 - 15	16	12	40	76	18	68
GN 480.7-D20-G3/8-16	D 20	G 3/8 - 12	16	12	40	76	18	69
GN 480.7-D20-G1/4-16	D 20	G 1/4 - 12	16	12	40	76	18	69