

DIMAX OFFTAKE FLANGE

DN200-750 AS4087 B7



FEATURES

- Eye bolts to facilitate vertical lift during installation (DN375 and greater only)
- Each flange comes with a DN offtake fastener kit including: 4 x M16 x 85 long all thread studs, nuts and washers in 316 stainless steel or 8.8 high tensile gal
- PN35 and AS2129 Table E, and alternative flanges available on request



APPLICATION

DIMAX Offtake Flanges are flanges with a central outlet for attaching a DN80/100 flange.

TECHNICAL DATA

Size Range

DN200-DN750 with DN80-100 offtakes

Allowable Operating Pressure

1600kPa

Temperature

Max design temperature =70°C

AS/NZS 4020 Temperature = 40°C

CERTIFICATIONS

Fusion bonded polymeric coating to AS/NZS 4158

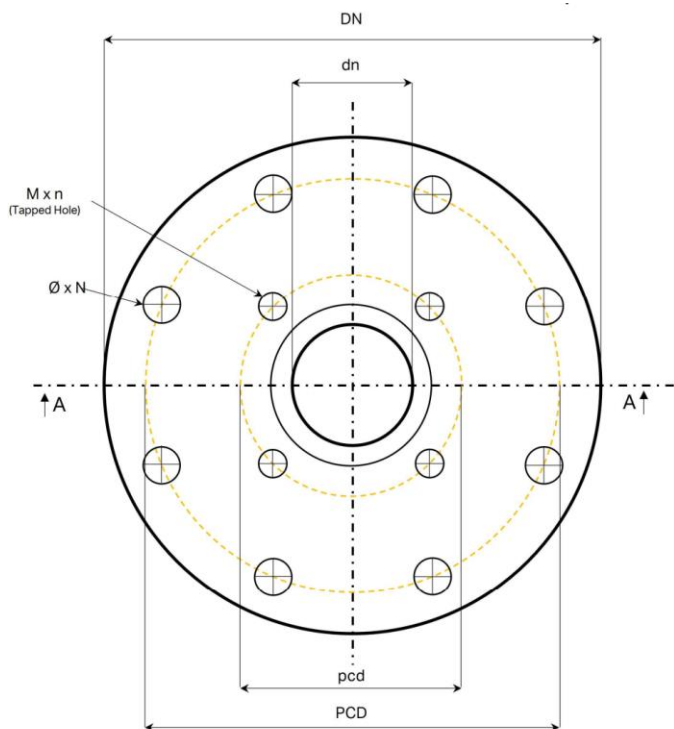
Flange connections drilled to AS 2129 Table D, AS/NZS 4087 B5, and B7 or thicker

DIMAX OFFTAKE FLANGE

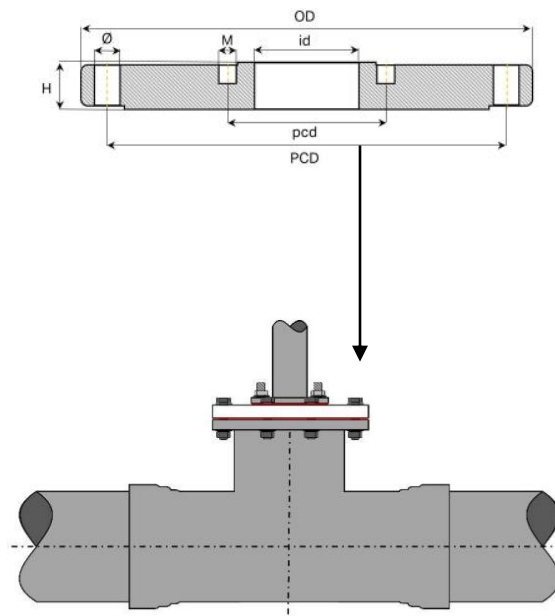
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LINE DRAWING 1



Section A-A



*Where required, when fitting M16 studs to DIMAX Offtake Flange, apply suitable thread sealant to meet local requirements.

TABLE 1

STAINLESS STEEL DN KIT		8.8 HIGH TENSILE GAL		DN			DN80			DN100					
DN	80	100	80	100	H mm	OD mm	BOLT HOLE SIZE Ø x N	PCD mm	WEIGHT kg	ID mm	TAPPED HOLE M x n	PCD mm	ID mm	TAPPED HOLE M x n	PCD mm
200	3708383	3708331	3708387	3708388	40*	335	18 x 8	292	25	80	M16 x 4	146	100	M16 x 4	178
225	3700414	3708384	3708389	3708390	40*	370	18 x 8	324	30	80	M16 x 4	146	100	M16 x 4	178
250	3708332	3700419	3708391	3708392	40*	405	22 x 8	356	35	80	M16 x 4	146	100	M16 x 4	178
300	3700416	3700433	3708393	3708394	40*	455	22 x 12	406	45	80	M16 x 4	146	100	M16 x 4	178
375	3708334	3708335	3708395	3708396	40*	550	26 x 12	495	65	80	M16 x 4	146	100	M16 x 4	178
450	3708336	3708337	3708397	3708398	40*	640	26 x 12	584	90	80	M16 x 4	146	100	M16 x 4	178
500	3708338	3708339	3708399	3708400	40*	705	26 x 16	641	115	80	M16 x 4	146	100	M16 x 4	178
600	3708340	3700418	3708401	3708402	48	825	30 x 16	756	190	80	M16 x 4	146	100	M16 x 4	178
750	3708341	3708342	3708403	3708404	56	995	33 x 20	927	325	80	M16 x 4	146	100	M16 x 4	178

*THICKER THAN AS4087 B7 (PN16) STEEL STANDARD