

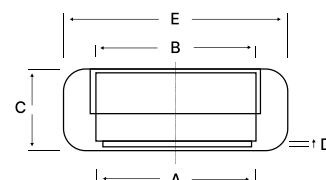
Hygienic IDF Unions

IDF unions (International Dairy Federation) are smooth bore hygienic fittings with a crevice free design – perfect for use in the hygienic industry. The IDF Unions we have in stock at Special Metric Materials are manufactured in accordance with ISO 2853 and BS 4825 part 4. They consist of a nut, weld liner and weld male, with a 'T style' seal that can be manufactured using various different materials.

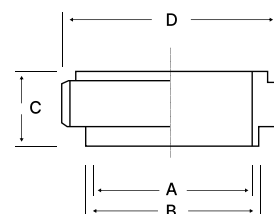
The IDF Unions products we have in stock at Special Metric Materials are below, with detailed data tables:

- IDF Hex Nuts
- IDF Weld Males
- IDF Weld Liner
- IDF Seals
- IDF Plain Blank

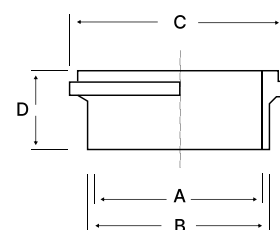
Product Code	Size	A	B	C	D	E
IDF Hex Nuts						
IDN104	1"	30.5	34.34	30	3.5	46
IDN154	1½"	43.5	47.86	30	3.5	60
IDN204	2"	57	61.37	30	3.5	75
IDN254	2½"	70.7	74.88	30	3.5	90
IDN304	3"	83.3	84.8	30	3.5	105
IDN404	4"	112	122.05	34.9	4.7	133



IDF Weld Males						
IDM106	1"	22.2	25.65	21.5	37.13	
IDM156	1½"	34.9	38.35	21.5	50.65	
IDM206	2"	47.6	51.05	21.5	64.16	
IDM256	2½"	60.3	63.75	21.5	77.76	
IDM306	3"	73	76.45	21.5	91.19	
IDM406	4"	97.5	101.85	30	125.9	



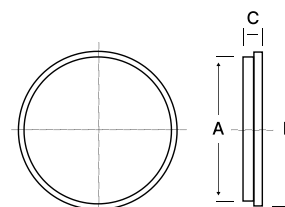
IDF Weld Liner						
IDL106	1"	22.2	25.65	33.8	21.5	
IDL156	1½"	34.9	38.35	47	21.5	
IDL206	2"	47.6	51.05	60.5	21.5	
IDL256	2½"	60.3	63.75	74	21.5	
IDL306	3"	73	76.45	87.5	21.5	
IDL406	4"	97.5	101.85	120.6	30	



Hygienic IDF Unions

IDF Plain Blank

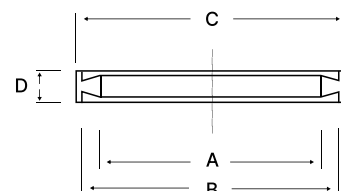
IDB106	1"	29.2	33.8	7
IDB156	1½"	42.7	47	7
IDB206	2"	56.2	60.5	7
IDB256	2½"	69.9	74	7
IDB306	3"	82.6	87.5	7
IDB406	4"	111.1	120.6	8



Nitrile	Black EPDM	PTFE	Viton®	Size	A	B	C	D
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IDF Seal

IDG10N	IDG10E	IDG10P	IDG10V	1"	23.2	29.2	32.5	7
IDG15N	IDG15E	IDG15P	IDG15V	1½"	35.9	42.7	46	7
IDG20N	IDG20E	IDG20P	IDG20V	2"	48.6	56.2	59.5	7
IDG25N	IDG25E	IDG25P	IDG25V	2½"	61.3	69.9	73.2	7
IDG30N	IDG30E	IDG30P	IDG30V	3"	74	82.6	86.5	7
IDG40N	IDG40E	IDG40P	IDG40V	4"	98.6	111	119	9.6



**Special Metric
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