









feature

Bio-Ease™ Clamp

TBL Performance Plastics has developed and manufactures a range of patented sanitary hinged clamps to address the needs of the single-usedisposable market.

Features

- Bio-Ease[™] clamps are molded from a USP Class VI, glass-reinforced Nylon 66.
- Bio-Ease[™] clamps self-adjust for balanced contact pressure by means of our exclusive limited-slip design feature.
- Bio-Ease[™] clamps are compatible with common industry ferrules, including ASME-BPE standard flange ferrules.
- Bio-Ease[™] clamps can be autoclaved repeatedly at 134°C for 5 minutes.
- Bio-Ease[™] clamps can be subjected to 40 kGy (4 Mrad)
- Bio-Ease[™] clamps incorporate a standard tamperproof feature.





Product Details

FIGUUCI Detalis						Max	
Part Number	Size	A Dimension	B Dimension	C Dimension	Material	Operating Pressure	Max Cumulative Gamma Dose
F-13MMHS-075-01	1/2" - 3/4"	2.50"	1.00"	2.18"	Nylon 66	150 psig	40 kGy
F-13MMHS-150-01	1" - 1 1/2"	4.53"	1.12"	3.20"	Nylon 66	150 psig	40 kGy
F-13MMHS-200-01	2"	5.06"	1.12"	3.45"	Nylon 66	150 psig	40 kGy
F-13MMHS-300-01	3"	6.14"	1.12"	4.02"	Nylon 66	150 psig	40 kGy

Please Note: Not to be used with solid PTFE gaskets/seals. Patent Numbers D711730, US 9151420.









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