

NPT THREADED ADAPTORS



NPT ADAPTORS

NPT threaded adaptors are available for applications where a threaded product is to be coupled with a clamp fitting. Standard adaptors are manufactured from 316L stainless steel with all surfaces finished to 0.8 microns Ra.

Connections	Clamp end to suit 1/2" - 2" ASME BPE fittings Male thread 1/8" - 2" NPT Female thread 1/8" - 2" NPT
Material	316L stainless steel
Surface Finish	Wetted surfaces - 0.8 microns Ra
Options	Larger sizes ISO and DIN clamp sizes BSP threads Low ferrite stainless steel (WN1.4435), C22 and other alloys Electropolished finish
Certification	Certificate of conformity Material certification Certified 'Animal derived ingredient' free

Female Threaded Adaptors		NPT female end										
		ØA	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	Dimension B (mm)
	Clamp size (ASME BPE)	1/2"	25	25	30	30	37	-	-	-	-	
		3/4"	25	25	30	30	37	-	-	-	-	
		1"	50.5	25	25	25	29	38	41	41	50	
		1-1/2"	50.5	25	25	25	29	38	41	41	50	
		2"	64	-	25	25	25	29	38	41	41	

Male Threaded Adaptors		NPT male end											
		ØA	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	Dimension B (mm)	
	Clamp size (ASME BPE)	1/2"	25	27	30	30	45	46	-	-	-		
		3/4"	25	27	30	30	42	46	-	-	-		
		1"	50.5	27	30	30	39	42	49	49	60		60
		1-1/2"	50.5	27	30	30	39	42	49	49	60		60
		2"	64	-	-	30	49	42	49	49	60		60

Female NPT thread x ASME BPE compatible clamp - ordering code					
NPT thread size	1/2" clamp	3/4" clamp	1" clamp	1-1/2" clamp	2" clamp
1/8"	ADP-0125NPTF-050C	ADP-0125NPTF-075C	ADP-0125NPTF-100C	ADP-0125NPTF-150C	-
1/4"	ADP-025NPTF-050C	ADP-025NPTF-075C	ADP-025NPTF-100C	ADP-025NPTF-150C	ADP-025NPTF-200C
3/8"	ADP-0375NPTF-050C	ADP-0375NPTF-075C	ADP-0375NPTF-100C	ADP-0375NPTF-150C	ADP-0375NPTF-200C
1/2"	ADP-050NPTF-050C	ADP-050NPTF-075C	ADP-050NPTF-100C	ADP-050NPTF-150C	ADP-050NPTF-200C
3/4"	ADP-075NPTF-050C	ADP-075NPTF-075C	ADP-075NPTF-100C	ADP-075NPTF-150C	ADP-075NPTF-200C
1"	-	-	ADP-100NPTF-100C	ADP-100NPTF-150C	ADP-100NPTF-200C
1-1/4"	-	-	ADP-125NPTF-100C	ADP-125NPTF-150C	ADP-125NPTF-200C
1-1/2"	-	-	ADP-150NPTF-100C	ADP-150NPTF-150C	ADP-150NPTF-200C
2"	-	-	ADP-200NPTF-100C	ADP-200NPTF-150C	ADP-200NPTF-200C

Male NPT thread x ASME BPE compatible clamp - ordering code					
NPT thread size	1/2" clamp	3/4" clamp	1" clamp	1-1/2" clamp	2" clamp
1/8"	ADP-0125NPTM-050C	ADP-0125NPTM-075C	ADP-0125NPTM-100C	ADP-0125NPTM-150C	-
1/4"	ADP-025NPTM-050C	ADP-025NPTM-075C	ADP-025NPTM-100C	ADP-025NPTM-150C	ADP-025NPTM-200C
3/8"	ADP-0375NPTM-050C	ADP-0375NPTM-075C	ADP-0375NPTM-100C	ADP-0375NPTM-150C	ADP-0375NPTM-200C
1/2"	ADP-050NPTM-050C	ADP-050NPTM-075C	ADP-050NPTM-100C	ADP-050NPTM-150C	ADP-050NPTM-200C
3/4"	ADP-075NPTM-050C	ADP-075NPTM-075C	ADP-075NPTM-100C	ADP-075NPTM-150C	ADP-075NPTM-200C
1"	-	-	ADP-100NPTM-100C	ADP-100NPTM-150C	ADP-100NPTM-200C
1-1/4"	-	-	ADP-125NPTM-100C	ADP-125NPTM-150C	ADP-125NPTM-200C
1-1/2"	-	-	ADP-150NPTM-100C	ADP-150NPTM-150C	ADP-150NPTM-200C
2"	-	-	ADP-200NPTM-100C	ADP-200NPTM-150C	ADP-200NPTM-200C

Specification text
Staitech male threaded adaptor manufactured from 316L stainless steel. 1/8" NPT male thread x 1/2" ASME BPE clamp fitting. All surfaces finished to 0.8 microns Ra (ADP-0125NPTM-050C). For electropolished finish add suffix '-EP' (ADP-0125NPTM-050C-EP).