

## NPT - Technical Specification

Male External Thread	NPT Female Internal Thread				
	NPT 3/8	NPT 1/2	NPT 3/4	NPT 1	NPT 1 1/4
M16	EX/M16-038/TC	EX/M16-050/TC			
M20		EX/M20-050/TC	EX/M20-075/TC		
M25		EX/M25-050/TC	EX/M25-075/TC	EX/M25-100/TC	
M32		EX/M32-050/TC	EX/M32-075/TC	EX/M32-100/TC	EX/M32-125/TC
M40		EX/M40-050/TC	EX/M40-075/TC	EX/M40-100/TC	EX/M40-125/TC
M50		EX/M50-050/TC	EX/M50-075/TC	EX/M50-100/TC	EX/M50-125/TC
M63		EX/M63-050/TC	EX/M63-075/TC	EX/M63-100/TC	EX/M63-125/TC
M75		EX/M75-050/TC	EX/M75-075/TC	EX/M75-100/TC	EX/M75-125/TC
PG9		EX/PG9-050/TC			
PG11		EX/PG11-050/TC			
PG13		EX/PG13-050/TC			
PG16		EX/PG16-050/TC	EX/PG16-075/TC		
PG21		EX/PG21-050/TC	EX/PG21-075/TC	EX/PG21-100/TC	
PG29		EX/PG29-050/TC	EX/PG29-075/TC	EX/PG29-100/TC	EX/PG29-125/TC
PG36		EX/PG36-050/TC	EX/PG36-075/TC	EX/PG36-100/TC	EX/PG36-125/TC
PG42		EX/PG42-050/TC	EX/PG42-075/TC	EX/PG42-100/TC	EX/PG42-125/TC
PG48		EX/PG48-050/TC	EX/PG48-075/TC	EX/PG48-100/TC	EX/PG48-125/TC
NPT 1/2			EX/050-075/E		
NPT 3/4		EX/075-050/R		EX/075-100/E	
NPT 1		EX/100-050/R	EX/100-075/R		EX/100-125/E
NPT 1 1/4		EX/125-050/R	EX/125-075/R	EX/125-100/R	
NPT 1 1/2		EX/150-050/R	EX/150-075/R	EX/150-100/R	EX/150-125/R
NPT 2		EX/200-050/R	EX/200-075/R	EX/200-100/R	EX/200-125/R
NPT 2 1/2		EX/250-050/R	EX/250-075/R	EX/250-100/R	EX/250-125/R
NPT 3		EX/300-050/R	EX/300-075/R	EX/300-100/R	EX/300-125/R

## PG - Technical Specification

Male External Thread	PG Female Internal Thread				
	PG9	PG11	PG13	PG16	PG21
M16	EX/M16-PG9/TC	EX/M16-PG11/TC	EX/M16-PG13/TC		
M20	EX/M20-PG9/TC	EX/M20-PG11/TC	EX/M20-PG13/TC	EX/M20-PG16/TC	
M25	EX/M25-PG9/TC	EX/M25-PG11/TC	EX/M25-PG13/TC	EX/M25-PG16/TC	EX/M25-PG21/TC
M32	EX/M32-PG9/TC	EX/M32-PG11/TC	EX/M32-PG13/TC	EX/M32-PG16/TC	EX/M32-PG21/TC
M40	EX/M40-PG9/TC	EX/M40-PG11/TC	EX/M40-PG13/TC	EX/M40-PG16/TC	EX/M40-PG21/TC
M50	EX/M50-PG9/TC	EX/M50-PG11/TC	EX/M50-PG13/TC	EX/M50-PG16/TC	EX/M50-PG21/TC
M63	EX/M63-PG9/TC	EX/M63-PG11/TC	EX/M63-PG13/TC	EX/M63-PG16/TC	EX/M63-PG21/TC
M75	EX/M75-PG9/TC	EX/M75-PG11/TC	EX/M75-PG13/TC	EX/M75-PG16/TC	EX/M75-PG21/TC
PG11	EX/PG11-PG9/R				
PG13	EX/PG13-PG9/R	EX/PG13-PG11/R			
PG16	EX/PG16-PG9/R	EX/PG16-PG11/R	EX/PG16-PG13/R		EX/P16-PG21/E
PG21	EX/PG21-PG9/R	EX/PG21-PG11/R	EX/PG21-PG13/R	EX/PG21-PG16/R	
PG29	EX/PG29-PG9/R	EX/PG29-PG11/R	EX/PG29-PG13/R	EX/PG29-PG16/R	EX/PG29-PG21/R
PG36	EX/PG36-PG9/R	EX/PG36-PG11/R	EX/PG36-PG13/R	EX/PG36-PG16/R	EX/PG36-PG21/R
PG42	EX/PG42-PG9/R	EX/PG42-PG11/R	EX/PG42-PG13/R	EX/PG42-PG16/R	EX/PG42-PG21/R
PG48	EX/PG48-PG9/R	EX/PG48-PG11/R	EX/PG48-PG13/R	EX/PG48-PG16/R	EX/PG48-PG21/R
NPT 1/2	EX/050-PG9/TC	EX/050-PG11/TC	EX/050-PG13/TC	EX/050-PG16/TC	
NPT 3/4	EX/075-PG9/TC	EX/075-PG11/TC	EX/075-PG13/TC	EX/075-PG16/TC	EX/075-PG21/TC
NPT 1	EX/100-PG9/TC	EX/100-PG11/TC	EX/100-PG13/TC	EX/100-PG16/TC	EX/100-PG21/TC
NPT 1 1/4	EX/125-PG9/TC	EX/125-PG11/TC	EX/125-PG13/TC	EX/125-PG16/TC	EX/125-PG21/TC
NPT 1 1/2	EX/150-PG9/TC	EX/150-PG11/TC	EX/150-PG13/TC	EX/150-PG16/TC	EX/150-PG21/TC
NPT 2	EX/200-PG9/TC	EX/200-PG11/TC	EX/200-PG13/TC	EX/200-PG16/TC	EX/200-PG21/TC

# Enlargers, Reducers & Thread Convertors

## NPT Female Internal Thread

**NPT 1 1/2                      NPT 2                      NPT 2 1/2                      NPT 3**

EX/M40-150/TC	
EX/M50-150/TC	EX/M50-200/TC
EX/M63-150/TC	EX/M63-200/TC
EX/M75-150/TC	EX/M75-200/TC

EX/PG29-150/TC	
EX/PG36-150/TC	
EX/PG42-150/TC	EX/PG42-200/TC
EX/PG48-150/TC	EX/PG48-200/TC

EX/125-150/E			
	EX/150-200/E		
X/200-150/R			
EX/250-150/R	EX/250-200/R		EX/250-300/E
EX/300-150/R	EX/300-200/R	EX/300-250/R	

## PG Female Internal Thread

**PG29                      PG36                      PG42                      PG48**

EX/M32-PG29/TC			
EX/M40-PG29/TC	EX/M40-PG36/TC		
EX/M50-PG29/TC	EX/M50-PG36/TC	EX/M50-PG42/TC	
EX/M63-PG29/TC	EX/M63-PG36/TC	EX/M63-PG42/TC	EX/M63-PG48/TC
EX/M75-PG29/TC	EX/M75-PG36/TC	EX/M75-PG42/TC	EX/M75-PG48/TC

EX/PG21-PG29/E			
	EX/PG29-PG36/E		
EX/PG36-PG29/R		EX/PG36-PG48/E	
EX/PG42-PG29/R	EX/PG42-PG36/R		EX/PG42-PG48/E
EX/PG48-PG29/R	EX/PG48-PG36/R	EX/PG48-PG42/R	

EX/100-PG29/TC			
EX/125-PG29/TC	EX/125-PG36/TC		
EX/150-PG29/TC	EX/150-PG36/TC	EX/150-PG42/TC	
EX/200-PG29/TC	EX/200-PG36/TC	EX/200-PG42/TC	EX/200-PG48/TC

