

Metric Thread Chart



Seal	30° Flare	24° Cone	24° Cone	24° Cone	24° Cone	60° Cone
OD Pitch	Komatsu	Din L Light	Din S Heavy	French Gaz	ISO	Din 7631
M12 x 1.5		6				6
M14 x 1.5	4	8	6			8
M16 x 1.5		10	8			10
M18 x 1.5	6	12	10			12
M20 x 1.5			12	13	14	
M22 x 1.5	8	15	14			15
M24 x 1.5	10		16	17		
M26 x 1.5		18				18
M27 x 1.5					18	
M30 x 1.5	12			21	22	22
M30 x 2		22	20			
M33 x 1.5	16				25	
M33 x 2						
M36 x 1.5	20			27	28	
M36 x 2		28	25			
M38 x 1.5						28
M39 x 1.5					30	
M39 x 2						
M42 x 1.5	24				32	
M42 x 2			30			
M45 x 1.5				33	35	35
M45 x 2		35				
M48 x 1.5					38	
M52 x 1.5				42	40	42
M52 x 2		42	38			

Procedure for Identifying Metric Threads	
- Males -	- Females -
1. Measure the pitch	1. Measure the pitch
2. Measure outside diameter	2. Measure inside diameter
3. Measure the tube seat	3. Add pitch to ID = male OD
4. Refer to the above chart	4. Measure the tube seat
	5. Refer to the above chart