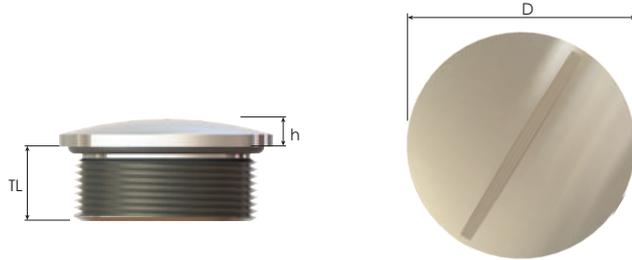


# Round Plugs, Metal



Technical Details		
<b>Material</b>	<b>Body</b>	Brass, Brass Nickel Plated, Stainless steel, Galvanised Steel
	<b>O-Ring</b>	NBR, Silicone
<b>Ingress Protection Rating</b>	IP 68 (5 bar, 30 min), according to EN 60 529	
<b>Operating Temperature</b>	O-Ring Material	
	<b>NBR</b>	<b>Silicone</b>
		-30 °C to +100 °C      -60 °C to +140 °C
<b>Thread Type</b>	Metric, according to EN 60423 PG, according to DIN 40430	
<b>Accessories</b>	<ul style="list-style-type: none"> <li>• Lock nuts</li> <li>• Gaskets (Washers)</li> </ul>	
<b>Remarks</b>	<ul style="list-style-type: none"> <li>• Accessories must be ordered separately.</li> <li>• O-ring available in Metric and PG threads.</li> </ul>	



## Thread Type **METRIC** acc. to EN 60423

Outer Thread Size (Male)	Outer Thread Length	Outer Ø	Height	Part Number	Minimum Order Quantity
	TL mm		D mm		
M12x1,5	6,0	15,0	2,5	ITSR-0SM	1000
M16x1,5	7,0	19,0	3,0	ITSR-01M	900
M20x1,5	8,0	23,0	3,0	ITSR-02M	500
M25x1,5	8,0	29,0	4,0	ITSR-03M	350
M32x1,5	9,0	36,0	4,0	ITSR-04M	200
M40x1,5	9,0	44,0	4,0	ITSR-05M	100
M50x1,5	9,0	54,0	5,0	ITSR-06M	50
M63x1,5	10,0	69,0	6,0	ITSR-07M	50

## Thread Type **PG** acc. to DIN 40430

Outer Thread Size (Male)	Outer Thread Length	Outer Ø	Height	Part Number	Minimum Order Quantity
	TL mm		D mm		
PG 7	6,0	16,0	3,0	ITSR-01P	1000
PG 9	6,0	19,0	3,0	ITSR-02P	900
PG 11	6,0	22,0	3,0	ITSR-03P	600
PG 13,5	6,5	24,0	3,0	ITSR-04P	500
PG 16	6,5	26,0	3,0	ITSR-05P	400
PG 21	7,0	33,0	4,0	ITSR-06P	200
PG 29	8,0	42,0	4,0	ITSR-07P	100
PG 36	9,0	52,0	6,0	ITSR-08P	50
PG 42	10,0	59,0	6,0	ITSR-09P	50
PG 48	10,0	66,0	6,0	ITSR-10P	50

Order Coding			
Part Number	Material	-	O-Ring
Mandatory	Mandatory	-	Option
See table	B Brass BN Brass Nickel plated X Stainless steel	-	N NBR S Silicone
Example			
ITSR-01	X	-	N