



**CARBON**  
INDUSTRIAL

# МЕТАЛЛОРЕЖУЩИЙ ИНСТРУМЕНТ



**ТОКАРНАЯ ОБРАБОТКА**  
**ТОЧЕНИЕ РЕЗЬБЫ**

**2025**

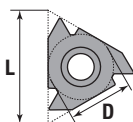
## ОГЛАВЛЕНИЕ

<p>Техническая информация. Режимы резания.</p>	<p>IT-002</p>
<p>УНИВЕРСАЛЬНЫЕ РЕЗЬБОВЫЕ ПЛАСТИНЫ С НЕПОЛНЫМ ПРОФИЛЕМ 60°</p>	 <p>IT-003</p>
<p>УНИВЕРСАЛЬНЫЕ РЕЗЬБОВЫЕ ПЛАСТИНЫ С НЕПОЛНЫМ ПРОФИЛЕМ 55°</p>	 <p>IT-004</p>
<p>РЕЗЬБОВЫЕ ПЛАСТИНЫ МЕТРИЧЕСКИЕ ПО ISO (ГОСТ 24705-81) С ПРОФИЛЕМ 60°</p>	 <p>IT-005</p>
<p>РЕЗЬБОВЫЕ ПЛАСТИНЫ ДЮЙМОВЫЕ UN С ПРОФИЛЕМ 60°, UNC, UNF, UNEF, UNS</p>	 <p>IT-008</p>
<p>РЕЗЬБОВЫЕ ПЛАСТИНЫ ТРУБНОЙ ЦИЛИНДРИЧЕСКОЙ РЕЗЬБЫ WHITWORTH С ПРОФИЛЕМ 55°, BSW, BSF, BSP, BSB</p>	 <p>IT-012</p>
<p>РЕЗЬБОВЫЕ ПЛАСТИНЫ ТРУБНОЙ КОНИЧЕСКОЙ РЕЗЬБЫ С ПРОФИЛЕМ 55°, BSPT</p>	 <p>IT-015</p>
<p>РЕЗЬБОВЫЕ ПЛАСТИНЫ КОНИЧЕСКОЙ РЕЗЬБЫ С ПРОФИЛЕМ 60°, NPT, NPTF</p>	 <p>IT-016</p>
<p>РЕЗЬБОВЫЕ ПЛАСТИНЫ ТРАПЕЦЕИДАЛЬНОЙ РЕЗЬБЫ С ПРОФИЛЕМ 30°</p>	 <p>IT-018</p>
<p>ТОКАРНЫЕ ДЕРЖАВКИ ДЛЯ НАРУЖНОЙ ОБРАБОТКИ РЕЗЬБЫ</p>	 <p>IT-019</p>
<p>ТОКАРНЫЕ ДЕРЖАВКИ ДЛЯ ВНУТРЕННЕЙ ОБРАБОТКИ РЕЗЬБЫ</p>	 <p>IT-021</p>

## ТЕХНИЧЕСКАЯ ИНФОРМАЦИЯ

### Система обозначений

#### 1 Размеры пластины



L, мм	D, дюйм
06	5/32"
08	3/16"
11	1/4"
16	3/8"
22	1/2"
27	5/8"

#### 2 Применение

E	Наружная обработка резьбы
N (I)	Внутренняя обработка резьбы

#### 3 Направление обработки

R	Правое направление
L	Левое направление

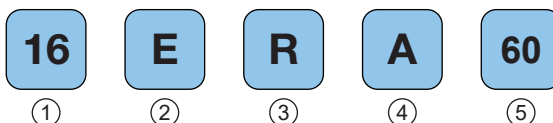
#### 4 Шаг резьбы

##### Неполный профиль

TP (мм)	TPI (витков на дюйм)
0.5-6.0	48-4

##### Полный профиль

	TP (мм)	TPI (витков на дюйм)
A	0.5-1.5	48-16
AG	0.5-3.0	48-8
G	1.75-3.0	14-8
N	3.5-5.0	7-5
Q	5.5-6.0	4.5-4
V	6.0-10	4-2.5



#### 5 Стандарт резьбы

60	Неполный профиль 60°	55	Неполный профиль 55°
ISO	Полный профиль. Метрическая резьба, профиль 60°	UN	Полный профиль. Дюймовая резьба UN, профиль 60°
W	Полный профиль. Трубная цилиндрическая резьба Whitworth, профиль 55°, BSW, BSF, BSP, BSB		
BSPT	Полный профиль. Трубная коническая резьба, профиль 55°	NPT	Полный профиль. Коническая резьба, профиль 60°
NPTF	Полный профиль. Коническая резьба, профиль 60°	TR	Полный профиль. Трапецеидальная резьба, профиль 60°

### Сплавы

Тип покрытия	Обрабатываемый материал					
	P	M	K	N	S	H
PVD AlTiSiN	CR 6036	CR 6036	CR 6036		CR 6036	CR 6036
PVD TiAlN	CRZ 0411	CRZ 0411	CRZ 0411		CRZ 0411	CRZ 0411
Без покрытия				CRZ 2011A		

### Режимы резания

P	M	K	N	S	H	Сплавы	Режимы резания Vc, м/мин
60-140	40-120	60-120	-	25-65	20-60	CR 6036	
60-130	60-120	60-120	-	25-65	20-60	CRZ 0411	
-	-	-	90-280	-	-	CRZ 2011A	

### Пластины для наружной обработки

S-style Factor line

	Описание	Обр. материал						ШАГ		Размеры (мм)				Артикул для заказа
		P	M	K	N	S	H	TP (мм)	TP1	D	L	X	Y	
	11ERA60 CRZ0411	●	●	●		○	●	0.5 - 1.5	48 - 16	1/4"	11.0	0.80	0.90	IT11ERA600411
	11ELA60 CRZ0411	●	●	●		○	●	0.5 - 1.5	48 - 16	1/4"	11.0	0.80	0.90	IT11ELA600411
	16ERA60 CRZ0411	●	●	●		○	●	0.5 - 1.5	48 - 16	3/8"	16.0	0.80	0.90	IT16ERA600411
	16ELA60 CRZ0411	●	●	●		○	●	0.5 - 1.5	48 - 16	3/8"	16.0	0.80	0.90	IT16ELA600411
	16ERAG60 CRZ0411	●	●	●		○	●	0.5 - 3.0	48 - 8	3/8"	16.0	1.20	1.70	IT16ERAG600411
	16ELAG60 CRZ0411	●	●	●		○	●	0.5 - 3.0	48 - 8	3/8"	16.0	1.20	1.70	IT16ELAG600411
	16ERG60 CRZ0411	●	●	●		○	●	1.75 - 3.0	14 - 8	3/8"	16.0	1.20	1.70	IT16ERG600411
	16ELG60 CRZ0411	●	●	●		○	●	1.75 - 3.0	14 - 8	3/8"	16.0	1.20	1.70	IT16ELG600411
	22ERN60 CRZ0411	●	●	●		○	●	3.5 - 5.0	7 - 5	1/2"	22.0	1.70	2.50	IT22ERN600411
	22ELN60 CRZ0411	●	●	●		○	●	3.5 - 5.0	7 - 5	1/2"	22.0	1.70	2.50	IT22ELN600411
	27ERQ60 CRZ0411	●	●	●		○	●	5.5 - 6.0	4.5 - 5	5/8"	27.0	2.10	3.10	IT27ERQ600411
	27ELQ60 CRZ0411	●	●	●		○	●	5.5 - 6.0	4.5 - 5	5/8"	27.0	2.10	3.10	IT27ELQ600411

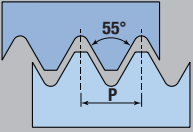
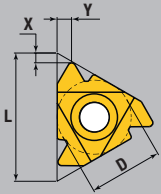
### Пластины для внутренней обработки

	Описание	Обр. материал						ШАГ		Размеры (мм)				Артикул для заказа
		P	M	K	N	S	H	TP (мм)	TP1	D	L	X	Y	
	06NRA60 CRZ0411	●	●	●		○	●	0.5 - 1.25	48 - 20	5/32"	6.0	0.60	0.60	IT06NRA600411
	06NLA60 CRZ0411	●	●	●		○	●	0.5 - 1.25	48 - 20	5/32"	6.0	0.60	0.60	IT06NLA600411
	08NRA60 CRZ0411	●	●	●		○	●	0.5 - 1.5	48 - 16	3/16"	8.0	0.60	0.70	IT08NRA600411
	08NLA60 CRZ0411	●	●	●		○	●	0.5 - 1.5	48 - 16	3/16"	8.0	0.60	0.70	IT08NLA600411
	11NRA60 CRZ0411	●	●	●		○	●	0.5 - 1.5	48 - 16	1/4"	11.0	0.80	0.90	IT11NRA600411
	11NLA60 CRZ0411	●	●	●		○	●	0.5 - 1.5	48 - 16	1/4"	11.0	0.80	0.90	IT11NLA600411
	16NRA60 CRZ0411	●	●	●		○	●	0.5 - 1.5	48 - 16	3/8"	16.0	0.80	0.90	IT16NRA600411
	16NLA60 CRZ0411	●	●	●		○	●	0.5 - 1.5	48 - 16	3/8"	16.0	0.80	0.90	IT16NLA600411
	16NRAG60 CRZ0411	●	●	●		○	●	0.5 - 3.0	48 - 8	3/8"	16.0	1.20	1.70	IT16NRAG600411
	16NLAG60 CRZ0411	●	●	●		○	●	0.5 - 3.0	48 - 8	3/8"	16.0	1.20	1.70	IT16NLAG600411
	16NRG60 CRZ0411	●	●	●		○	●	1.75 - 3.0	14 - 8	3/8"	16.0	1.20	1.70	IT16NRG600411
	16NLG60 CRZ0411	●	●	●		○	●	1.75 - 3.0	14 - 8	3/8"	16.0	1.20	1.70	IT16NLG600411
	22NRN60 CRZ0411	●	●	●		○	●	3.5 - 5.0	7 - 5	1/2"	22.0	1.70	2.50	IT22NRN600411
	22NLN60 CRZ0411	●	●	●		○	●	3.5 - 5.0	7 - 5	1/2"	22.0	1.70	2.50	IT22NLN600411
	27NRQ60 CRZ0411	●	●	●		○	●	5.5 - 6.0	4.5 - 5	5/8"	27.0	1.80	2.70	IT27NRQ600411
	27NLQ60 CRZ0411	●	●	●		○	●	5.5 - 6.0	4.5 - 5	5/8"	27.0	1.80	2.70	IT27NLQ600411

## УНИВЕРСАЛЬНЫЕ РЕЗЬБОВЫЕ ПЛАСТИНЫ С НЕПОЛНЫМ ПРОФИЛЕМ 55°

### Пластины для наружной обработки

S-style Factor line

 	Описание	Обр. материал						ШАГ		Размеры (мм)				Артикул для заказа
		P	M	K	N	S	H	TP (мм)	TP1	D	L	X	Y	
	11ERA55 CRZ0411	●	●	●		○	●	0.5 - 1.5	48 - 16	1/4"	11.0	0.80	0.90	IT11ERA550411
	11ELA55 CRZ0411	●	●	●		○	●	0.5 - 1.5	48 - 16	1/4"	11.0	0.80	0.90	IT11ELA550411
	16ERA55 CRZ0411	●	●	●		○	●	0.5 - 1.5	48 - 16	3/8"	16.0	0.80	0.90	IT16ERA550411
	16ELA55 CRZ0411	●	●	●		○	●	0.5 - 1.5	48 - 16	3/8"	16.0	0.80	0.90	IT16ELA550411
	16ERAG55 CRZ0411	●	●	●		○	●	0.5 - 3.0	48 - 8	3/8"	16.0	1.20	1.70	IT16ERAG550411
	16ELAG55 CRZ0411	●	●	●		○	●	0.5 - 3.0	48 - 8	3/8"	16.0	1.20	1.70	IT16ELAG550411
	16ERG55 CRZ0411	●	●	●		○	●	1.75 - 3.0	14 - 8	3/8"	16.0	1.20	1.70	IT16ERG550411
	16ELG55 CRZ0411	●	●	●		○	●	1.75 - 3.0	14 - 8	3/8"	16.0	1.20	1.70	IT16ELG550411
	22ERN55 CRZ0411	●	●	●		○	●	3.5 - 5.0	7 - 5	1/2"	22.0	1.70	2.50	IT22ERN550411
	22ELN55 CRZ0411	●	●	●		○	●	3.5 - 5.0	7 - 5	1/2"	22.0	1.70	2.50	IT22ELN550411
	27ERQ55 CRZ0411	●	●	●		○	●	5.5 - 6.0	4.5 - 4	5/8"	27.0	2.0	2.90	IT27ERQ550411
	27ELQ55 CRZ0411	●	●	●		○	●	5.5 - 6.0	4.5 - 4	5/8"	27.0	2.0	2.90	IT27ELQ550411

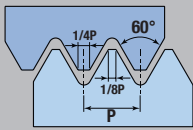
### Пластины для внутренней обработки

 	Описание	Обр. материал						ШАГ		Размеры (мм)				Артикул для заказа
		P	M	K	N	S	H	TP (мм)	TP1	D	L	X	Y	
	06NRA55 CRZ0411	●	●	●		○	●	0.5 - 1.25	48 - 20	5/32"	6.0	0.60	0.60	IT06NRA550411
	06NLA55 CRZ0411	●	●	●		○	●	0.5 - 1.25	48 - 20	5/32"	6.0	0.60	0.60	IT06NLA550411
	08NRA55 CRZ0411	●	●	●		○	●	0.5 - 1.5	48 - 16	3/16"	8.0	0.60	0.70	IT08NRA550411
	08NLA55 CRZ0411	●	●	●		○	●	0.5 - 1.5	48 - 16	3/16"	8.0	0.60	0.70	IT08NLA550411
	11NRA55 CRZ0411	●	●	●		○	●	0.5 - 1.5	48 - 16	1/4"	11.0	0.80	0.90	IT11NRA550411
	11NLA55 CRZ0411	●	●	●		○	●	0.5 - 1.5	48 - 16	1/4"	11.0	0.80	0.90	IT11NLA550411
	16NRA55 CRZ0411	●	●	●		○	●	0.5 - 1.5	48 - 16	3/8"	16.0	0.80	0.90	IT16NRA550411
	16NLA55 CRZ0411	●	●	●		○	●	0.5 - 1.5	48 - 16	3/8"	16.0	0.80	0.90	IT16NLA550411
	16NRAG55 CRZ0411	●	●	●		○	●	0.5 - 3.0	48 - 8	3/8"	16.0	1.20	1.70	IT16NRAG550411
	16NLAG55 CRZ0411	●	●	●		○	●	0.5 - 3.0	48 - 8	3/8"	16.0	1.20	1.70	IT16NLAG550411
	16NRG55 CRZ0411	●	●	●		○	●	1.75 - 3.0	14 - 8	3/8"	16.0	1.20	1.70	IT16NRG550411
	16NLG55 CRZ0411	●	●	●		○	●	1.75 - 3.0	14 - 8	3/8"	16.0	1.20	1.70	IT16NLG550411
	22NRN55 CRZ0411	●	●	●		○	●	3.5 - 5.0	7 - 5	1/2"	22.0	1.70	2.50	IT22NRN550411
	22NLN55 CRZ0411	●	●	●		○	●	3.5 - 5.0	7 - 5	1/2"	22.0	1.70	2.50	IT22NLN550411
	27NRQ55 CRZ0411	●	●	●		○	●	5.5 - 6.0	4.5 - 5	5/8"	27.0	1.80	2.70	IT27NRQ550411
	27NLQ55 CRZ0411	●	●	●		○	●	5.5 - 6.0	4.5 - 5	5/8"	27.0	1.80	2.70	IT27NLQ550411

## РЕЗЬБОВЫЕ ПЛАСТИНЫ МЕТРИЧЕСКИЕ ПО ISO (ГОСТ 24705-81) С ПРОФИЛЕМ 60°

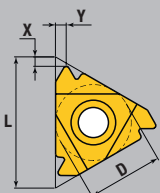
### Пластины для наружной обработки

### S-style Factor line



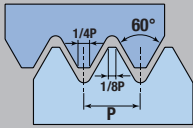
ISO/R 262, DIN 13  
Допуск 6g/6H

Описание	Обр. материал						ШАГ TP (мм)	Размеры (мм)				Артикул для заказа
	P	M	K	N	S	H		D	L	X	Y	
11ER0.35ISO CRP6036	●	●	●		○	○	0.35	1/4"	11.0	0.80	0.40	IT11ER035ISO0411
11EL0.35ISO CRP6036	●	●	●		○	○	0.35	1/4"	11.0	0.80	0.40	IT11EL035ISO0411
11ER0.40ISO CRP6036	●	●	●		○	○	0.40	1/4"	11.0	0.70	0.40	IT11ER040ISO0411
11ER0.45ISO CRP6036	●	●	●		○	○	0.45	1/4"	11.0	0.70	0.40	IT11ER045ISO0411
11ER0.50ISO CRZ0411	●	●	●		○	●	0.50	1/4"	11.0	0.60	0.60	IT11ER050ISO0411
11EL0.50ISO CRZ0411	●	●	●		○	●	0.50	1/4"	11.0	0.60	0.60	IT11EL050ISO0411
11ER0.60ISO CRP6036	●	●	●		○	○	0.60	1/4"	11.0	0.60	0.60	IT11ER060ISO0411
11ER0.70ISO CRP6036	●	●	●		○	○	0.70	1/4"	11.0	0.60	0.60	IT11ER070ISO0411
11ER0.75ISO CRZ0411	●	●	●		○	●	0.75	1/4"	11.0	0.60	0.60	IT11ER075ISO0411
11EL0.75ISO CRZ0411	●	●	●		○	●	0.75	1/4"	11.0	0.60	0.60	IT11EL075ISO0411
11ER0.80ISO CRP6036	●	●	●		○	○	0.80	1/4"	11.0	0.60	0.60	IT11ER080ISO0411
11ER1.00ISO CRZ0411	●	●	●		○	●	1.00	1/4"	11.0	0.70	0.70	IT11ER100ISO0411
11EL1.00ISO CRZ0411	●	●	●		○	●	1.00	1/4"	11.0	0.70	0.70	IT11EL100ISO0411
11ER1.25ISO CRZ0411	●	●	●		○	●	1.25	1/4"	11.0	0.70	0.70	IT11ER125ISO0411
11EL1.25ISO CRZ0411	●	●	●		○	●	1.25	1/4"	11.0	0.70	0.70	IT11EL125ISO0411
11ER1.50ISO CRZ0411	●	●	●		○	●	1.50	1/4"	11.0	0.80	1.00	IT11ER150ISO0411
11EL1.50ISO CRZ0411	●	●	●		○	●	1.50	1/4"	11.0	0.80	1.00	IT11EL150ISO0411
11ER1.75ISO CRZ0411	●	●	●		○	●	1.75	1/4"	11.0	0.80	1.10	IT11ER175ISO0411
11EL1.75ISO CRZ0411	●	●	●		○	●	1.75	1/4"	11.0	0.80	1.10	IT11EL175ISO0411
16ER0.50ISO CRZ0411	●	●	●		○	●	0.50	3/8"	16.0	0.60	0.60	IT16ER050ISO0411
16EL0.50ISO CRZ0411	●	●	●		○	●	0.50	3/8"	16.0	0.60	0.60	IT16EL050ISO0411
16ER0.75ISO CRZ0411	●	●	●		○	●	0.75	3/8"	16.0	0.60	0.60	IT16ER075ISO0411
16EL0.75ISO CRZ0411	●	●	●		○	●	0.75	3/8"	16.0	0.60	0.60	IT16EL075ISO0411
16ER0.80ISO CRP6036	●	●	●		○	●	0.80	3/8"	16.0	0.60	0.60	IT16ER080ISO0411
16EL0.80ISO CRP6036	●	●	●		○	●	0.80	3/8"	16.0	0.60	0.60	IT16EL080ISO0411
16ER1.00ISO CRZ0411	●	●	●		○	●	1.00	3/8"	16.0	0.70	0.70	IT16ER100ISO0411
16EL1.00ISO CRZ0411	●	●	●		○	●	1.00	3/8"	16.0	0.70	0.70	IT16EL100ISO0411
16ER1.25ISO CRZ0411	●	●	●		○	●	1.25	3/8"	16.0	0.80	0.90	IT16ER125ISO0411
16EL1.25ISO CRZ0411	●	●	●		○	●	1.25	3/8"	16.0	0.80	0.90	IT16EL125ISO0411
16ER1.50ISO CRZ0411	●	●	●		○	●	1.50	3/8"	16.0	0.80	1.00	IT16ER150ISO0411
16EL1.50ISO CRZ0411	●	●	●		○	●	1.50	3/8"	16.0	0.80	1.00	IT16EL150ISO0411
16ER1.75ISO CRZ0411	●	●	●		○	●	1.75	3/8"	16.0	0.90	1.20	IT16ER175ISO0411
16EL1.75ISO CRZ0411	●	●	●		○	●	1.75	3/8"	16.0	0.90	1.20	IT16EL175ISO0411
16ER2.00ISO CRZ0411	●	●	●		○	●	2.00	3/8"	16.0	1.00	1.30	IT16ER200ISO0411
16EL2.00ISO CRZ0411	●	●	●		○	●	2.00	3/8"	16.0	1.00	1.30	IT16EL200ISO0411
16ER2.50ISO CRZ0411	●	●	●		○	●	2.50	3/8"	16.0	1.10	1.50	IT16ER250ISO0411
16EL2.50ISO CRZ0411	●	●	●		○	●	2.50	3/8"	16.0	1.10	1.50	IT16EL250ISO0411
16ER3.00ISO CRZ0411	●	●	●		○	●	3.00	3/8"	16.0	1.20	1.60	IT16ER300ISO0411
16EL3.00ISO CRZ0411	●	●	●		○	●	3.00	3/8"	16.0	1.20	1.60	IT16EL300ISO0411
22ER3.50ISO CRZ0411	●	●	●		○	●	3.50	1/2"	22.0	1.60	2.30	IT22ER350ISO0411
22EL3.50ISO CRZ0411	●	●	●		○	●	3.50	1/2"	22.0	1.60	2.30	IT22EL350ISO0411
22ER4.00ISO CRZ0411	●	●	●		○	●	4.00	1/2"	22.0	1.60	2.30	IT22ER400ISO0411
22EL4.00ISO CRZ0411	●	●	●		○	●	4.00	1/2"	22.0	1.60	2.30	IT22EL400ISO0411
22ER4.50ISO CRZ0411	●	●	●		○	●	4.50	1/2"	22.0	1.70	2.40	IT22ER450ISO0411
22EL4.50ISO CRZ0411	●	●	●		○	●	4.50	1/2"	22.0	1.70	2.40	IT22EL450ISO0411
22ER5.00ISO CRZ0411	●	●	●		○	●	5.00	1/2"	22.0	1.70	2.50	IT22ER500ISO0411
22EL5.00ISO CRZ0411	●	●	●		○	●	5.00	1/2"	22.0	1.70	2.50	IT22EL500ISO0411
27ER5.50ISO CRZ0411	●	●	●		○	●	5.50	5/8"	27.00	1.90	2.70	IT27ER550ISO0411
27EL5.50ISO CRZ0411	●	●	●		○	●	5.50	5/8"	27.00	1.90	2.70	IT27EL550ISO0411
27ER6.00ISO CRZ0411	●	●	●		○	●	6.00	5/8"	27.00	2.00	2.90	IT27ER600ISO0411
27EL6.00ISO CRZ0411	●	●	●		○	●	6.00	5/8"	27.00	2.00	2.90	IT27EL600ISO0411



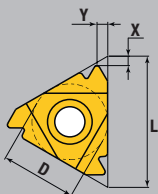
### Пластины для внутренней обработки

### S-style Factor line



ISO/R 262, DIN 13  
Допуск 6g/6H

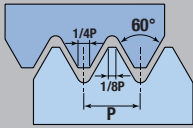
Описание	Обр. материал						ШАГ TP (мм)	Размеры (мм)				Артикул для заказа
	P	M	K	N	S	H		D	L	X	Y	
06NR0.50ISO CRZ0411	●	●	●		○	●	0.50	5/32"	6.0	0.90	0.50	IT06NR050ISO0411
06NL0.50ISO CRZ0411	●	●	●			○	0.50	5/32"	6.0	0.90	0.50	IT06NL050ISO0411
06NR0.75ISO CRZ0411	●	●	●			○	0.75	5/32"	6.0	0.80	0.50	IT06NR075ISO0411
06NL0.75ISO CRZ0411	●	●	●			○	0.75	5/32"	6.0	0.80	0.50	IT06NL075ISO0411
06NR1.00ISO CRZ0411	●	●	●			○	1.00	5/32"	6.0	0.70	0.60	IT06NR100ISO0411
06NL1.00ISO CRZ0411	●	●	●			○	1.00	5/32"	6.0	0.70	0.60	IT06NL100ISO0411
06NR1.25ISO CRZ0411	●	●	●			○	1.25	5/32"	6.0	0.60	0.60	IT06NR125ISO0411
06NL1.25ISO CRZ0411	●	●	●			○	1.25	5/32"	6.0	0.60	0.60	IT06NL125ISO0411
08NR0.50ISO CRZ0411	●	●	●			○	0.50	3/16"	8.0	0.60	0.50	IT08NR050ISO0411
08NL0.50ISO CRZ0411	●	●	●			○	0.50	3/16"	8.0	0.60	0.50	IT08NL050ISO0411
08NR0.75ISO CRZ0411	●	●	●			○	0.75	3/16"	8.0	0.60	0.50	IT08NR075ISO0411
08NL0.75ISO CRZ0411	●	●	●			○	0.75	3/16"	8.0	0.60	0.50	IT08NL075ISO0411
08NR1.00ISO CRZ0411	●	●	●			○	1.00	3/16"	8.0	0.60	0.60	IT08NR100ISO0411
08NL1.00ISO CRZ0411	●	●	●			○	1.00	3/16"	8.0	0.60	0.60	IT08NL100ISO0411
08NR1.25ISO CRZ0411	●	●	●			○	1.25	3/16"	8.0	0.60	0.70	IT08NR125ISO0411
08NL1.25ISO CRZ0411	●	●	●			○	1.25	3/16"	8.0	0.60	0.70	IT08NL125ISO0411
08NR1.50ISO CRZ0411	●	●	●			○	1.50	3/16"	8.0	0.60	0.70	IT08NR150ISO0411
08NL1.50ISO CRZ0411	●	●	●			○	1.50	3/16"	8.0	0.60	0.70	IT08NL150ISO0411
08NR1.75ISO CRZ0411	●	●	●			○	1.75	3/16"	8.0	0.60	0.80	IT08NR175ISO0411
08NL1.75ISO CRZ0411	●	●	●			○	1.75	3/16"	8.0	0.60	0.80	IT08NL175ISO0411
11IR0.35ISO CRP6036	●	●	●			○	0.35	1/4"	11.0	0.80	0.30	IT11IR035ISO6036
11IL0.35ISO CRP6036	●	●	●			○	0.35	1/4"	11.0	0.80	0.30	IT11IL035ISO6036
11IR0.40ISO CRP6036	●	●	●			○	0.40	1/4"	11.0	0.80	0.40	IT11IR040ISO6036
11NR0.50ISO CRZ0411	●	●	●			○	0.50	1/4"	11.0	0.60	0.60	IT11NR050ISO0411
11NL0.50ISO CRZ0411	●	●	●			○	0.50	1/4"	11.0	0.60	0.60	IT11NL050ISO0411
11IR0.70ISO CRP6036	●	●	●			○	0.70	1/4"	11.0	0.60	0.60	IT11IR070ISO6036
11NR0.75ISO CRZ0411	●	●	●			○	0.75	1/4"	11.0	0.60	0.60	IT11NR075ISO0411
11NL0.75ISO CRZ0411	●	●	●			○	0.75	1/4"	11.0	0.60	0.60	IT11NL075ISO0411
11IR0.80ISO CRP6036	●	●	●			○	0.80	1/4"	11.0	0.60	0.60	IT11IR080ISO6036
11NR1.00ISO CRZ0411	●	●	●			○	1.00	1/4"	11.0	0.60	0.70	IT11NR100ISO0411
11NL1.00ISO CRZ0411	●	●	●			○	1.00	1/4"	11.0	0.60	0.70	IT11NL100ISO0411
11NR1.25ISO CRZ0411	●	●	●			○	1.25	1/4"	11.0	0.80	0.90	IT11NR125ISO0411
11NL1.25ISO CRZ0411	●	●	●			○	1.25	1/4"	11.0	0.80	0.90	IT11NL125ISO0411
11NR1.50ISO CRZ0411	●	●	●			○	1.50	1/4"	11.0	0.80	1.00	IT11NR150ISO0411
11NL1.50ISO CRZ0411	●	●	●			○	1.50	1/4"	11.0	0.80	1.00	IT11NL150ISO0411
11NR1.75ISO CRZ0411	●	●	●			○	1.75	1/4"	11.0	0.90	1.10	IT11NR175ISO0411
11NL1.75ISO CRZ0411	●	●	●			○	1.75	1/4"	11.0	0.90	1.10	IT11NL175ISO0411
11NR2.00ISO CRZ0411	●	●	●			○	2.00	1/4"	11.0	1.00	1.13	IT11NR200ISO0411
11NL2.00ISO CRZ0411	●	●	●			○	2.00	1/4"	11.0	1.00	1.13	IT11NL200ISO0411



## РЕЗЬБОВЫЕ ПЛАСТИНЫ МЕТРИЧЕСКИЕ ПО ISO (ГОСТ 24705-81) С ПРОФИЛЕМ 60°

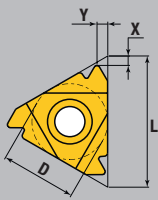
### Пластины для внутренней обработки

### S-style Factor line



ISO/R 262, DIN 13  
Допуск 6g/6H

Описание	Обр. материал						ШАГ TP (мм)	Размеры (мм)				Артикул для заказа
	P	M	K	N	S	H		D	L	X	Y	
16NR0.50ISO CRZ0411	●	●	●		○	●	0.50	3/8"	16.0	0.60	0.60	IT16NR050ISO0411
16NL0.50ISO CRZ0411	●	●	●		○	●	0.50	3/8"	16.0	0.60	0.60	IT16NL050ISO0411
16NR0.75ISO CRZ0411	●	●	●		○	●	0.75	3/8"	16.0	0.60	0.60	IT16NR075ISO0411
16NL0.75ISO CRZ0411	●	●	●		○	●	0.75	3/8"	16.0	0.60	0.60	IT16NL075ISO0411
16IR0.80ISO CRP6036	●	●	●		○	●	0.80	3/8"	16.0	0.60	0.60	IT16IR080ISO6036
16IL0.80ISO CRP6036	●	●	●		○	●	0.80	3/8"	16.0	0.60	0.60	IT16IL080ISO6036
16NR1.00ISO CRZ0411	●	●	●		○	●	1.00	3/8"	16.0	0.60	0.70	IT16NR100ISO0411
16NL1.00ISO CRZ0411	●	●	●		○	●	1.00	3/8"	16.0	0.60	0.70	IT16NL100ISO0411
16NR1.25ISO CRZ0411	●	●	●		○	●	1.25	3/8"	16.0	0.80	0.90	IT16NR125ISO0411
16NL1.25ISO CRZ0411	●	●	●		○	●	1.25	3/8"	16.0	0.80	0.90	IT16NL125ISO0411
16NR1.50ISO CRZ0411	●	●	●		○	●	1.50	3/8"	16.0	0.80	1.00	IT16NR150ISO0411
16NL1.50ISO CRZ0411	●	●	●		○	●	1.50	3/8"	16.0	0.80	1.00	IT16NL150ISO0411
16NR1.75ISO CRZ0411	●	●	●		○	●	1.75	3/8"	16.0	0.90	1.20	IT16NR175ISO0411
16NL1.75ISO CRZ0411	●	●	●		○	●	1.75	3/8"	16.0	0.90	1.20	IT16NL175ISO0411
16NR2.00ISO CRZ0411	●	●	●		○	●	2.00	3/8"	16.0	1.00	1.30	IT16NR200ISO0411
16NL2.00ISO CRZ0411	●	●	●		○	●	2.00	3/8"	16.0	1.00	1.30	IT16NL200ISO0411
16NR2.50ISO CRZ0411	●	●	●		○	●	2.50	3/8"	16.0	1.10	1.50	IT16NR250ISO0411
16NL2.50ISO CRZ0411	●	●	●		○	●	2.50	3/8"	16.0	1.10	1.50	IT16NL250ISO0411
16NR3.00ISO CRZ0411	●	●	●		○	●	3.00	3/8"	16.0	1.10	1.50	IT16NR300ISO0411
16NL3.00ISO CRZ0411	●	●	●		○	●	3.00	3/8"	16.0	1.10	1.50	IT16NL300ISO0411
22NR3.50ISO CRZ0411	●	●	●		○	●	3.50	1/2"	22.0	1.60	2.30	IT22NR350ISO0411
22NL3.50ISO CRZ0411	●	●	●		○	●	3.50	1/2"	22.0	1.60	2.30	IT22NL350ISO0411
22NR4.00ISO CRZ0411	●	●	●		○	●	4.00	1/2"	22.0	1.60	2.30	IT22NR400ISO0411
22NL4.00ISO CRZ0411	●	●	●		○	●	4.00	1/2"	22.0	1.60	2.30	IT22NL400ISO0411
22NR4.50ISO CRZ0411	●	●	●		○	●	4.50	1/2"	22.0	1.60	2.40	IT22NR450ISO0411
22NL4.50ISO CRZ0411	●	●	●		○	●	4.50	1/2"	22.0	1.60	2.40	IT22NL450ISO0411
22NR5.00ISO CRZ0411	●	●	●		○	●	5.00	1/2"	22.0	1.60	2.50	IT22NR500ISO0411
22NL5.00ISO CRZ0411	●	●	●		○	●	5.00	1/2"	22.0	1.60	2.50	IT22NL500ISO0411
27NR5.50ISO CRZ0411	●	●	●		○	●	5.50	5/8"	27.0	1.90	2.70	IT27NR550ISO0411
27NL5.50ISO CRZ0411	●	●	●		○	●	5.50	5/8"	27.0	1.90	2.70	IT27NL550ISO0411
27NR6.00ISO CRZ0411	●	●	●		○	●	6.00	5/8"	27.0	2.00	2.90	IT27NR600ISO0411
27NL6.00ISO CRZ0411	●	●	●		○	●	6.00	5/8"	27.0	2.00	2.90	IT27NL600ISO0411

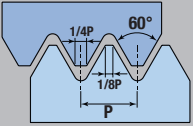


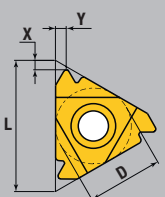


## РЕЗЬБОВЫЕ ПЛАСТИНЫ ДЮМОВЫЕ UN С ПРОФИЛЕМ 60°

### Пластины для наружной обработки

### S-style Factor line

 <p>UNC, UNF, UNEF, UNS ANSI B 1.1:74 Допуск 2A/2B</p>	Описание	Обр. материал						ШАГ	Размеры (мм)				Артикул для заказа
		P	M	K	N	S	H	ТPI	D	L	X	Y	
	11ER32UN CRZ0411	●	●	●	●	○	●	32	1/4"	11.00	0.60	0.60	IT11ER32UN0411
	11EL32UN CRZ0411	●	●	●	●	○	●	32	1/4"	11.00	0.60	0.60	IT11EL32UN0411
	11ER28UN CRZ0411	●	●	●	●	○	●	28	1/4"	11.00	0.60	0.70	IT11ER28UN0411
	11EL28UN CRZ0411	●	●	●	●	○	●	28	1/4"	11.00	0.60	0.70	IT11EL28UN0411
	11ER24UN CRZ0411	●	●	●	●	○	●	24	1/4"	11.00	0.70	0.80	IT11ER24UN0411
	11EL24UN CRZ0411	●	●	●	●	○	●	24	1/4"	11.00	0.70	0.80	IT11EL24UN0411
	11ER20UN CRZ0411	●	●	●	●	○	●	20	1/4"	11.00	0.80	0.90	IT11ER20UN0411
	11EL20UN CRZ0411	●	●	●	●	○	●	20	1/4"	11.00	0.80	0.90	IT11EL20UN0411
	11ER18UN CRZ0411	●	●	●	●	○	●	18	1/4"	11.00	0.80	1.00	IT11ER18UN0411
	11EL18UN CRZ0411	●	●	●	●	○	●	18	1/4"	11.00	0.80	1.00	IT11EL18UN0411
	11ER16UN CRZ0411	●	●	●	●	○	●	16	1/4"	11.00	0.90	1.10	IT11ER16UN0411
	11EL16UN CRZ0411	●	●	●	●	○	●	16	1/4"	11.00	0.90	1.10	IT11EL16UN0411
	16ER40UN CRP6036	●	●	●	●	○	○	40	3/8"	16.00	0.60	0.60	IT16ER40UN6036
	16EL40UN CRP6036	●	●	●	●	○	○	40	3/8"	16.00	0.60	0.60	IT16EL40UN6036
	16ER36UN CRP6036	●	●	●	●	○	○	36	3/8"	16.00	0.60	0.60	IT16ER36UN6036
	16EL36UN CRP6036	●	●	●	●	○	○	36	3/8"	16.00	0.60	0.60	IT16EL36UN6036
	16ER32UN CRZ0411	●	●	●	●	○	●	32	3/8"	16.00	0.60	0.60	IT16ER32UN0411
	16EL32UN CRZ0411	●	●	●	●	○	●	32	3/8"	16.00	0.60	0.60	IT16EL32UN0411
	16ER28UN CRZ0411	●	●	●	●	○	●	28	3/8"	16.00	0.60	0.70	IT16ER28UN0411
	16EL28UN CRZ0411	●	●	●	●	○	●	28	3/8"	16.00	0.60	0.70	IT16EL28UN0411
	16ER26UN CRP6036	●	●	●	●	○	○	26	3/8"	16.00	0.70	0.80	IT16ER26UN6036
	16EL26UN CRP6036	●	●	●	●	○	○	26	3/8"	16.00	0.70	0.80	IT16EL26UN6036
	16ER24UN CRZ0411	●	●	●	●	○	●	24	3/8"	16.00	0.70	0.80	IT16ER24UN0411
	16EL24UN CRZ0411	●	●	●	●	○	●	24	3/8"	16.00	0.70	0.80	IT16EL24UN0411
	16ER20UN CRZ0411	●	●	●	●	○	●	20	3/8"	16.00	0.80	0.90	IT16ER20UN0411
	16EL20UN CRZ0411	●	●	●	●	○	●	20	3/8"	16.00	0.80	0.90	IT16EL20UN0411
	16ER18UN CRZ0411	●	●	●	●	○	●	18	3/8"	16.00	0.80	1.00	IT16ER18UN0411
	16EL18UN CRZ0411	●	●	●	●	○	●	18	3/8"	16.00	0.80	1.00	IT16EL18UN0411
	16ER16UN CRZ0411	●	●	●	●	○	●	16	3/8"	16.00	0.90	1.10	IT16ER16UN0411
	16EL16UN CRZ0411	●	●	●	●	○	●	16	3/8"	16.00	0.90	1.10	IT16EL16UN0411
	16ER14UN CRZ0411	●	●	●	●	○	●	14	3/8"	16.00	1.00	1.20	IT16ER14UN0411
	16EL14UN CRZ0411	●	●	●	●	○	●	14	3/8"	16.00	1.00	1.20	IT16EL14UN0411
	16ER13UN CRZ0411	●	●	●	●	○	●	13	3/8"	16.00	1.10	1.30	IT16ER13UN0411
	16EL13UN CRZ0411	●	●	●	●	○	●	13	3/8"	16.00	1.10	1.30	IT16EL13UN0411
	16ER12UN CRZ0411	●	●	●	●	○	●	12	3/8"	16.00	1.10	1.40	IT16ER12UN0411
	16EL12UN CRZ0411	●	●	●	●	○	●	12	3/8"	16.00	1.10	1.40	IT16EL12UN0411
	16ER11.5UN CRZ0411	●	●	●	●	○	●	11.5	3/8"	16.00	1.10	1.40	IT16ER115UN0411
	16EL11.5UN CRZ0411	●	●	●	●	○	●	11.5	3/8"	16.00	1.10	1.40	IT16EL115UN0411
	16ER11UN CRZ0411	●	●	●	●	○	●	11	3/8"	16.00	1.10	1.50	IT16ER11UN0411
	16EL11UN CRZ0411	●	●	●	●	○	●	11	3/8"	16.00	1.10	1.50	IT16EL11UN0411
	16ER10UN CRZ0411	●	●	●	●	○	●	10	3/8"	16.00	1.10	1.50	IT16ER10UN0411
	16EL10UN CRZ0411	●	●	●	●	○	●	10	3/8"	16.00	1.10	1.50	IT16EL10UN0411
	16ER09UN CRZ0411	●	●	●	●	○	●	9	3/8"	16.00	1.20	1.70	IT16ER09UN0411
	16EL09UN CRZ0411	●	●	●	●	○	●	9	3/8"	16.00	1.20	1.70	IT16EL09UN0411
	16ER08UN CRZ0411	●	●	●	●	○	●	8	3/8"	16.00	1.20	2.00	IT16ER08UN0411
	16EL08UN CRZ0411	●	●	●	●	○	●	8	3/8"	16.00	1.20	2.00	IT16EL08UN0411



## РЕЗЬБОВЫЕ ПЛАСТИНЫ ДЮЙМОВЫЕ UN С ПРОФИЛЕМ 60°

### Пластины для наружной обработки

S-style Factor line

<p>ANSI B 1.1:74 Допуск 2A/2B</p>	Описание	Обр. материал						ШАГ	Размеры (мм)				Артикул для заказа
		P	M	K	N	S	H	TPI	D	L	X	Y	
	22ER07UN CRZ0411	●	●	●		○	●	7	1/2"	22.00	1.60	2.30	IT22ER07UN0411
	22EL07UN CRZ0411	●	●	●		○	●	7	1/2"	22.00	1.60	2.30	IT22EL07UN0411
	22ER06UN CRZ0411	●	●	●		○	●	6	1/2"	22.00	1.60	2.30	IT22ER06UN0411
	22EL06UN CRZ0411	●	●	●		○	●	6	1/2"	22.00	1.60	2.30	IT22EL06UN0411
	22ER05UN CRZ0411	●	●	●		○	●	5	1/2"	22.00	1.70	2.50	IT22ER05UN0411
	22EL05UN CRZ0411	●	●	●		○	●	5	1/2"	22.00	1.70	2.50	IT22EL05UN0411
	27ER4.5UN CRZ0411	●	●	●		○	●	4.5	5/8"	27.00	1.90	2.70	IT27ER45UN0411
	27EL4.5UN CRZ0411	●	●	●		○	●	4.5	5/8"	27.00	1.90	2.70	IT27EL45UN0411
	27ER04UN CRZ0411	●	●	●		○	●	4	5/8"	27.00	2.10	3.00	IT27ER04UN0411
	27EL04UN CRZ0411	●	●	●		○	●	4	5/8"	27.00	2.10	3.00	IT27EL04UN0411

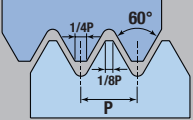
### Пластины для внутренней обработки

<p>UNC, UNF, UNEF, UNS ANSI B 1.1:74 Допуск 2A/2B</p>	Описание	Обр. материал						ШАГ	Размеры (мм)				Артикул для заказа
		P	M	K	N	S	H	TPI	D	L	X	Y	
	06NR32UN CRZ0411	●	●	●		○	●	32	1/4"	11.00	0.60	0.60	IT11ER32UN0411
	06NL32UN CRZ0411	●	●	●		○	●	32	1/4"	11.00	0.60	0.60	IT11EL32UN0411
	06NR28UN CRZ0411	●	●	●		○	●	28	1/4"	11.00	0.60	0.70	IT11ER28UN0411
	06NL28UN CRZ0411	●	●	●		○	●	28	1/4"	11.00	0.60	0.70	IT11EL28UN0411
	06NR24UN CRZ0411	●	●	●		○	●	24	1/4"	11.00	0.70	0.80	IT11ER24UN0411
	06NL24UN CRZ0411	●	●	●		○	●	24	1/4"	11.00	0.70	0.80	IT11EL24UN0411
	06NR20UN CRZ0411	●	●	●		○	●	20	1/4"	11.00	0.80	0.90	IT11ER20UN0411
	06NL20UN CRZ0411	●	●	●		○	●	20	1/4"	11.00	0.80	0.90	IT11EL20UN0411
	06NR18UN CRZ0411	●	●	●		○	●	18	1/4"	11.00	0.80	1.00	IT11ER18UN0411
	06NL18UN CRZ0411	●	●	●		○	●	18	1/4"	11.00	0.80	1.00	IT11EL18UN0411
	08NR32UN CRZ0411	●	●	●		○	●	16	1/4"	11.00	0.90	1.10	IT11ER16UN0411
	08NL32UN CRZ0411	●	●	●		○	●	16	1/4"	11.00	0.90	1.10	IT11EL16UN0411
	08NR28UN CRZ0411	●	●	●		○	○	40	3/8"	16.00	0.60	0.60	IT16ER40UN6036
	08NL28UN CRZ0411	●	●	●		○	○	40	3/8"	16.00	0.60	0.60	IT16EL40UN6036
	08NR24UN CRZ0411	●	●	●		○	○	36	3/8"	16.00	0.60	0.60	IT16ER36UN6036
	08NL24UN CRZ0411	●	●	●		○	○	36	3/8"	16.00	0.60	0.60	IT16EL36UN6036
	08NR20UN CRZ0411	●	●	●		○	●	32	3/8"	16.00	0.60	0.60	IT16ER32UN0411
	08NL20UN CRZ0411	●	●	●		○	●	32	3/8"	16.00	0.60	0.60	IT16EL32UN0411
	08NR18UN CRZ0411	●	●	●		○	●	28	3/8"	16.00	0.60	0.70	IT16ER28UN0411
	08NL18UN CRZ0411	●	●	●		○	●	28	3/8"	16.00	0.60	0.70	IT16EL28UN0411
	08NR16UN CRZ0411	●	●	●		○	○	26	3/8"	16.00	0.70	0.80	IT16ER26UN6036
	08NL16UN CRZ0411	●	●	●		○	○	26	3/8"	16.00	0.70	0.80	IT16EL26UN6036
	08NR14UN CRZ0411	●	●	●		○	●	24	3/8"	16.00	0.70	0.80	IT16ER24UN0411
	08NL14UN CRZ0411	●	●	●		○	●	24	3/8"	16.00	0.70	0.80	IT16EL24UN0411

## РЕЗЬБОВЫЕ ПЛАСТИНЫ ДЮМОВЫЕ UN С ПРОФИЛЕМ 60°

### Пластины для внутренней обработки

### S-style Factor line

 UNC, UNF, UNEF, UNS ANSI B 1.1:74 Допуск 2A/2B	Описание	Обр. материал						ШАГ	Размеры (мм)				Артикул для заказа
		P	M	K	N	S	H	ТPI	D	L	X	Y	
	11NR32UN CRZ0411	●	●	●		○	●	32	1/4"	11.00	0.60	0.60	IT11NR32UN0411
	11NL32UN CRZ0411	●	●	●		○	●	32	1/4"	11.00	0.60	0.60	IT11NL32UN0411
	11NR28UN CRZ0411	●	●	●		○	●	28	1/4"	11.00	0.60	0.70	IT11NR28UN0411
	11NL28UN CRZ0411	●	●	●		○	●	28	1/4"	11.00	0.60	0.70	IT11NL28UN0411
	11NR24UN CRZ0411	●	●	●		○	●	24	1/4"	11.00	0.70	0.80	IT11NR24UN0411
	11NR20UN CRZ0411	●	●	●		○	●	20	1/4"	11.00	0.80	0.90	IT11NR20UN0411
	11NL20UN CRZ0411	●	●	●		○	●	20	1/4"	11.00	0.80	0.90	IT11NL20UN0411
	11NR18UN CRZ0411	●	●	●		○	●	18	1/4"	11.00	0.80	1.00	IT11NR18UN0411
	11NL18UN CRZ0411	●	●	●		○	●	18	1/4"	11.00	0.80	1.00	IT11NL18UN0411
	11NR16UN CRZ0411	●	●	●		○	●	16	1/4"	11.00	0.90	1.10	IT11NR16UN0411
	11NL16UN CRZ0411	●	●	●		○	●	16	1/4"	11.00	0.90	1.10	IT11NL16UN0411
	16IR40UN CRP6036	●	●	●		○	○	40	3/8"	16.00	0.60	0.60	IT16IR40UN6036
	16IL40UN CRP6036	●	●	●		○	○	40	3/8"	16.00	0.60	0.60	IT16IL40UN6036
	16IR36UN CRP6036	●	●	●		○	○	36	3/8"	16.00	0.60	0.60	IT16IR36UN6036
	16IL36UN CRP6036	●	●	●		○	○	36	3/8"	16.00	0.60	0.60	IT16IL36UN6036
	16NR32UN CRZ0411	●	●	●		○	●	32	3/8"	16.00	0.60	0.60	IT16NR32UN0411
	16NL32UN CRZ0411	●	●	●		○	●	32	3/8"	16.00	0.60	0.60	IT16NL32UN0411
	16NR28UN CRZ0411	●	●	●		○	●	28	3/8"	16.00	0.60	0.70	IT16NR28UN0411
	16NL28UN CRZ0411	●	●	●		○	●	28	3/8"	16.00	0.60	0.70	IT16NL28UN0411
	16IR26UN CRP6036	●	●	●		○	○	26	3/8"	16.00	0.70	0.80	IT16IR26UN6036
	16IL26UN CRP6036	●	●	●		○	○	26	3/8"	16.00	0.70	0.80	IT16IL26UN6036
	16NR24UN CRZ0411	●	●	●		○	●	24	3/8"	16.00	0.70	0.80	IT16NR24UN0411
	16NL24UN CRZ0411	●	●	●		○	●	24	3/8"	16.00	0.70	0.80	IT16NL24UN0411
	16NR20UN CRZ0411	●	●	●		○	●	20	3/8"	16.00	0.80	0.90	IT16NR20UN0411
	16NR20UN CRZ0411	●	●	●		○	●	20	3/8"	16.00	0.80	0.90	IT16NR20UN0411
	16NR18UN CRZ0411	●	●	●		○	●	18	3/8"	16.00	0.80	1.00	IT16NR18UN0411
	16NL18UN CRZ0411	●	●	●		○	●	18	3/8"	16.00	0.80	1.00	IT16NL18UN0411
	16NR16UN CRZ0411	●	●	●		○	●	16	3/8"	16.00	0.90	1.10	IT16NR16UN0411
	16NL16UN CRZ0411	●	●	●		○	●	16	3/8"	16.00	0.90	1.10	IT16NL16UN0411
	16NR14UN CRZ0411	●	●	●		○	●	14	3/8"	16.00	1.00	1.20	IT16NR14UN0411
	16NL14UN CRZ0411	●	●	●		○	●	14	3/8"	16.00	1.00	1.20	IT16NL14UN0411
	16NR13UN CRZ0411	●	●	●		○	●	13	3/8"	16.00	1.10	1.30	IT16NR13UN0411
	16NL13UN CRZ0411	●	●	●		○	●	13	3/8"	16.00	1.10	1.30	IT16NL13UN0411
	16NR12UN CRZ0411	●	●	●		○	●	12	3/8"	16.00	1.10	1.40	IT16NR12UN0411
	16NL12UN CRZ0411	●	●	●		○	●	12	3/8"	16.00	1.10	1.40	IT16NL12UN0411
	16IR11.5UN CRP6036	●	●	●		○	○	11.5	3/8"	16.00	1.10	1.50	IT16IR115UN6036
	16IL11.5UN CRP6036	●	●	●		○	○	11.5	3/8"	16.00	1.10	1.50	IT16IL115UN6036
	16NR11UN CRZ0411	●	●	●		○	●	11	3/8"	16.00	1.10	1.50	IT16NR11UN0411
	16NL11UN CRZ0411	●	●	●		○	●	11	3/8"	16.00	1.10	1.50	IT16NL11UN0411
	16NR10UN CRZ0411	●	●	●		○	●	10	3/8"	16.00	1.10	1.50	IT16NR10UN0411
	16NL10UN CRZ0411	●	●	●		○	●	10	3/8"	16.00	1.10	1.50	IT16NL10UN0411
	16NR09UN CRZ0411	●	●	●		○	●	9	3/8"	16.00	1.20	1.70	IT16NR09UN0411
	16NL09UN CRZ0411	●	●	●		○	●	9	3/8"	16.00	1.20	1.70	IT16NL09UN0411
	16NR08UN CRZ0411	●	●	●		○	●	8	3/8"	16.00	1.20	2.00	IT16NR08UN0411
	16NL08UN CRZ0411	●	●	●		○	●	8	3/8"	16.00	1.20	2.00	IT16NL08UN0411

## РЕЗЬБОВЫЕ ПЛАСТИНЫ ДЮМОВЫЕ UN С ПРОФИЛЕМ 60°

### Пластины для внутренней обработки

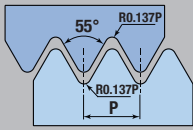
*S-style Factor line*

 <p>ANSI B 1.1:74 Допуск 2A/2B</p>	Обр. материал						ШАГ	Размеры (мм)					Артикул для заказа
	P	M	K	N	S	H	ТPI	D	L	X	Y		
22NR07UN CRZ0411	●	●	●		○	●	7	1/2"	22.00	1.60	2.30	IT22NR07UN0411	
22NL07UN CRZ0411	●	●	●		○	●	7	1/2"	22.00	1.60	2.30	IT22NL07UN0411	
22NR06UN CRZ0411	●	●	●		○	●	6	1/2"	22.00	1.60	2.30	IT22NR06UN0411	
22NL06UN CRZ0411	●	●	●		○	●	6	1/2"	22.00	1.60	2.30	IT22NL06UN0411	
22NR05UN CRZ0411	●	●	●		○	●	5	1/2"	22.00	1.70	2.50	IT22NR05UN0411	
22NL05UN CRZ0411	●	●	●		○	●	5	1/2"	22.00	1.70	2.50	IT22NL05UN0411	
27NR4.5UN CRZ0411	●	●	●		○	●	4.5	5/8"	27.00	1.90	2.70	IT27NR45UN0411	
27NL4.5UN CRZ0411	●	●	●		○	●	4.5	5/8"	27.00	1.90	2.70	IT27NL45UN0411	
27NR04UN CRZ0411	●	●	●		○	●	4	5/8"	27.00	2.10	3.00	IT27NR04UN0411	
27NL04UN CRZ0411	●	●	●		○	●	4	5/8"	27.00	2.10	3.00	IT27NL04UN0411	

**РЕЗЬБОВЫЕ ПЛАСТИНЫ ТРУБНОЙ ЦИЛИНДРИЧЕСКОЙ РЕЗЬБЫ WHITWORTH С ПРОФИЛЕМ 55°**

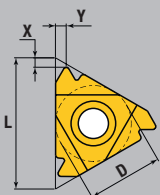
**Пластины для наружной обработки**

**S-style Factor line**



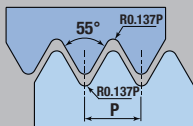
**BSW, BSF, BSP, BSB**  
**B.S.84:1956, DIN259,**  
**ISO228/1:1982**  
**Допуск класс А**

Описание	Обр. материал						ШАГ	Размеры (мм)				Артикул для заказа
	P	M	K	N	S	H	ТPI	D	L	X	Y	
11ER28W CRZ0411	●	●	●	●	○	●	28	1/4"	11.00	0.60	0.70	IT11ER28W0411
11EL28W CRZ0411	●	●	●	●	○	●	28	1/4"	11.00	0.60	0.70	IT11EL28W0411
11ER26W CRZ0411	●	●	●	●	○	●	26	1/4"	11.00	0.70	0.80	IT11ER26W0411
11EL26W CRZ0411	●	●	●	●	○	●	26	1/4"	11.00	0.70	0.80	IT11EL26W0411
11ER20W CRZ0411	●	●	●	●	○	●	20	1/4"	11.00	0.80	0.90	IT11ER20W0411
11EL20W CRZ0411	●	●	●	●	○	●	20	1/4"	11.00	0.80	0.90	IT11EL20W0411
11ER19W CRZ0411	●	●	●	●	○	●	19	1/4"	11.00	0.80	1.00	IT11ER19W0411
11EL19W CRZ0411	●	●	●	●	○	●	19	1/4"	11.00	0.80	1.00	IT11EL19W0411
11ER18W CRZ0411	●	●	●	●	○	●	18	1/4"	11.00	0.80	1.00	IT11ER18W0411
11EL18W CRZ0411	●	●	●	●	○	●	18	1/4"	11.00	0.80	1.00	IT11EL18W0411
11ER16W CRZ0411	●	●	●	●	○	●	16	1/4"	11.00	0.90	1.10	IT11ER16W0411
11EL16W CRZ0411	●	●	●	●	○	●	16	1/4"	11.00	0.90	1.10	IT11EL16W0411
11ER14W CRZ0411	●	●	●	●	○	●	14	1/4"	11.00	1.00	1.20	IT11ER14W0411
11EL14W CRZ0411	●	●	●	●	○	●	14	1/4"	11.00	1.00	1.20	IT11EL14W0411
16ER28W CRZ0411	●	●	●	●	○	●	28	3/8"	16.00	0.60	0.70	IT16ER28W0411
16EL28W CRZ0411	●	●	●	●	○	●	28	3/8"	16.00	0.60	0.70	IT16EL28W0411
16ER26W CRZ0411	●	●	●	●	○	●	26	3/8"	16.00	0.70	0.80	IT16ER26W0411
16EL26W CRZ0411	●	●	●	●	○	●	26	3/8"	16.00	0.70	0.80	IT16EL26W0411
16ER20W CRZ0411	●	●	●	●	○	●	20	3/8"	16.00	0.80	0.90	IT16ER20W0411
16EL20W CRZ0411	●	●	●	●	○	●	20	3/8"	16.00	0.80	0.90	IT16EL20W0411
16ER19W CRZ0411	●	●	●	●	○	●	19	3/8"	16.00	0.80	1.00	IT16ER19W0411
16EL19W CRZ0411	●	●	●	●	○	●	19	3/8"	16.00	0.80	1.00	IT16EL19W0411
16ER18W CRZ0411	●	●	●	●	○	●	18	3/8"	16.00	0.80	0.90	IT16ER18W0411
16EL18W CRZ0411	●	●	●	●	○	●	18	3/8"	16.00	0.80	0.90	IT16EL18W0411
16ER16W CRZ0411	●	●	●	●	○	●	16	3/8"	16.00	0.90	1.10	IT16ER16W0411
16EL16W CRZ0411	●	●	●	●	○	●	16	3/8"	16.00	0.90	1.10	IT16EL16W0411
16ER14W CRZ0411	●	●	●	●	○	●	14	3/8"	16.00	1.00	1.20	IT16ER14W0411
16EL14W CRZ0411	●	●	●	●	○	●	14	3/8"	16.00	1.00	1.20	IT16EL14W0411
16ER12W CRZ0411	●	●	●	●	○	●	12	3/8"	16.00	1.10	1.40	IT16ER12W0411
16EL12W CRZ0411	●	●	●	●	○	●	12	3/8"	16.00	1.10	1.40	IT16EL12W0411
16ER11W CRZ0411	●	●	●	●	○	●	11	3/8"	16.00	1.10	1.50	IT16ER11W0411
16EL11W CRZ0411	●	●	●	●	○	●	11	3/8"	16.00	1.10	1.50	IT16EL11W0411
16ER10W CRZ0411	●	●	●	●	○	●	10	3/8"	16.00	1.10	1.50	IT16ER10W0411
16EL10W CRZ0411	●	●	●	●	○	●	10	3/8"	16.00	1.10	1.50	IT16EL10W0411
16ER09W CRZ0411	●	●	●	●	○	●	9	3/8"	16.00	1.20	1.50	IT16ER09W0411
16EL09W CRZ0411	●	●	●	●	○	●	9	3/8"	16.00	1.20	1.50	IT16EL09W0411
16ER08W CRZ0411	●	●	●	●	○	●	8	3/8"	16.00	1.20	1.70	IT16ER08W0411
16EL08W CRZ0411	●	●	●	●	○	●	8	3/8"	16.00	1.20	1.70	IT16EL08W0411
22ER07W CRZ0411	●	●	●	●	○	●	7	1/2"	22.00	1.60	2.30	IT22ER07W0411
22EL07W CRZ0411	●	●	●	●	○	●	7	1/2"	22.00	1.60	2.30	IT22EL07W0411
22ER06W CRZ0411	●	●	●	●	○	●	6	1/2"	22.00	1.60	2.30	IT22ER06W0411
22EL06W CRZ0411	●	●	●	●	○	●	6	1/2"	22.00	1.60	2.30	IT22EL06W0411
22ER05W CRZ0411	●	●	●	●	○	●	5	1/2"	22.00	1.70	2.40	IT22ER05W0411
22EL05W CRZ0411	●	●	●	●	○	●	5	1/2"	22.00	1.70	2.40	IT22EL05W0411
27ER4.5W CRZ0411	●	●	●	●	○	●	4.5	5/8"	27.00	1.80	2.60	IT27ER45W0411
27EL4.5W CRZ0411	●	●	●	●	○	●	4.5	5/8"	27.00	1.80	2.60	IT27EL45W0411
27ER04W CRZ0411	●	●	●	●	○	●	4	5/8"	27.00	2.00	2.90	IT27ER04W0411
27EL04W CRZ0411	●	●	●	●	○	●	4	5/8"	27.00	2.00	2.90	IT27EL04W0411



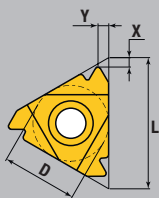
### Пластины для внутренней обработки

### S-style Factor line



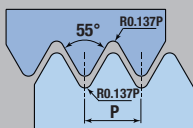
**BSW, BSF, BSP, BSB**  
**B.S.84:1956, DIN259,**  
**ISO228/1:1982**  
**Допуск класс А**

Описание	Обр. материал						ШАГ	Размеры (мм)				Артикул для заказа
	P	M	K	N	S	H		TPI	D	L	X	
06NR26W CRZ0411	●	●	●		○	●	26	5/32"	6.00	0.70	0.60	IT06NR26W0411
06NL26W CRZ0411	●	●	●		○	●	26	5/32"	6.00	0.70	0.60	IT06NL26W0411
06NR22W CRZ0411	●	●	●		○	●	22	5/32"	6.00	0.60	0.60	IT06NR22W0411
06NL22W CRZ0411	●	●	●		○	●	22	5/32"	6.00	0.60	0.60	IT06NL22W0411
06NR20W CRZ0411	●	●	●		○	●	20	5/32"	6.00	0.60	0.70	IT06NR20W0411
06NL20W CRZ0411	●	●	●		○	●	20	5/32"	6.00	0.60	0.70	IT06NL20W0411
06NR18W CRZ0411	●	●	●		○	●	18	5/32"	6.00	0.60	0.70	IT06NR18W0411
06NL18W CRZ0411	●	●	●		○	●	18	5/32"	6.00	0.60	0.70	IT06NL18W0411
08NR28W CRZ0411	●	●	●		○	●	28	3/16"	8.00	0.60	0.60	IT08NR28W0411
08NL28W CRZ0411	●	●	●		○	●	28	3/16"	8.00	0.60	0.60	IT08NL28W0411
08NR24W CRZ0411	●	●	●		○	●	24	3/16"	8.00	0.60	0.60	IT08NR24W0411
08NL24W CRZ0411	●	●	●		○	●	24	3/16"	8.00	0.60	0.60	IT08NL24W0411
08NR20W CRZ0411	●	●	●		○	●	20	3/16"	8.00	0.60	0.70	IT08NR20W0411
08NL20W CRZ0411	●	●	●		○	●	20	3/16"	8.00	0.60	0.70	IT08NL20W0411
08NR19W CRZ0411	●	●	●		○	●	19	3/16"	8.00	0.60	0.70	IT08NR19W0411
08NL19W CRZ0411	●	●	●		○	●	19	3/16"	8.00	0.60	0.70	IT08NL19W0411
08NR18W CRZ0411	●	●	●		○	●	18	3/16"	8.00	0.60	0.70	IT08NR18W0411
08NL18W CRZ0411	●	●	●		○	●	18	3/16"	8.00	0.60	0.70	IT08NL18W0411
08NR16W CRZ0411	●	●	●		○	●	16	3/16"	8.00	0.60	0.70	IT08NR16W0411
08NL16W CRZ0411	●	●	●		○	●	16	3/16"	8.00	0.60	0.70	IT08NL16W0411
11NR28W CRZ0411	●	●	●		○	●	28	1/4"	11.00	0.60	0.60	IT11NR28W0411
11NL28W CRZ0411	●	●	●		○	●	28	1/4"	11.00	0.60	0.60	IT11NL28W0411
11NR26W CRZ0411	●	●	●		○	●	26	1/4"	11.00	0.60	0.70	IT11NR26W0411
11NL26W CRZ0411	●	●	●		○	●	26	1/4"	11.00	0.60	0.70	IT11NL26W0411
11NR20W CRZ0411	●	●	●		○	●	20	1/4"	11.00	0.70	0.90	IT11NR20W0411
11NL20W CRZ0411	●	●	●		○	●	20	1/4"	11.00	0.70	0.90	IT11NL20W0411
11NR19W CRZ0411	●	●	●		○	●	19	1/4"	11.00	0.80	1.00	IT11NR19W0411
11NL19W CRZ0411	●	●	●		○	●	19	1/4"	11.00	0.80	1.00	IT11NL19W0411
11NR18W CRZ0411	●	●	●		○	●	18	1/4"	11.00	0.80	1.00	IT11NR18W0411
11NL18W CRZ0411	●	●	●		○	●	18	1/4"	11.00	0.80	1.00	IT11NL18W0411
11NR16W CRZ0411	●	●	●		○	●	16	1/4"	11.00	0.90	1.10	IT11NR16W0411
11NL16W CRZ0411	●	●	●		○	●	16	1/4"	11.00	0.90	1.10	IT11NL16W0411
11NR14W CRZ0411	●	●	●		○	●	14	1/4"	11.00	1.00	1.20	IT11NR14W0411
11NL14W CRZ0411	●	●	●		○	●	14	1/4"	11.00	1.00	1.20	IT11NL14W0411

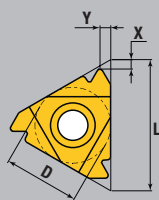


### Пластины для внутренней обработки

*S-style Factor line*



**BSW, BSF, BSP, BSB**  
**B.S.84:1956, DIN259,**  
**ISO228/1:1982**  
**Допуск класс А**



Описание	Обр. материал						ШАГ ТPI	Размеры (мм)				Артикул для заказа
	P	M	K	N	S	H		D	L	X	Y	
16NR28W CRZ0411	●	●	●		○	●	28	3/8"	16.00	0.60	0.70	IT16NR28W0411
16NL28W CRZ0411	●	●	●		○	●	28	3/8"	16.00	0.60	0.70	IT16NL28W0411
16NR26W CRZ0411	●	●	●		○	●	26	3/8"	16.00	0.70	0.80	IT16NR26W0411
16NL26W CRZ0411	●	●	●		○	●	26	3/8"	16.00	0.70	0.80	IT16NL26W0411
16NR20W CRZ0411	●	●	●		○	●	20	3/8"	16.00	0.80	0.90	IT16NR20W0411
16NL20W CRZ0411	●	●	●		○	●	20	3/8"	16.00	0.80	0.90	IT16NL20W0411
16NR19W CRZ0411	●	●	●		○	●	19	3/8"	16.00	0.80	1.00	IT16NR19W0411
16NL19W CRZ0411	●	●	●		○	●	19	3/8"	16.00	0.80	1.00	IT16NL19W0411
16NR18W CRZ0411	●	●	●		○	●	18	3/8"	16.00	0.80	1.00	IT16NR18W0411
16NL18W CRZ0411	●	●	●		○	●	18	3/8"	16.00	0.80	1.00	IT16NL18W0411
16NR16W CRZ0411	●	●	●		○	●	16	3/8"	16.00	0.90	1.10	IT16NR16W0411
16NL16W CRZ0411	●	●	●		○	●	16	3/8"	16.00	0.90	1.10	IT16NL16W0411
16NR14W CRZ0411	●	●	●		○	●	14	3/8"	16.00	1.00	1.20	IT16NR14W0411
16NL14W CRZ0411	●	●	●		○	●	14	3/8"	16.00	1.00	1.20	IT16NL14W0411
16NR12W CRZ0411	●	●	●		○	●	12	3/8"	16.00	1.10	1.40	IT16NR12W0411
16NL12W CRZ0411	●	●	●		○	●	12	3/8"	16.00	1.10	1.40	IT16NL12W0411
16NR11W CRZ0411	●	●	●		○	●	11	3/8"	16.00	1.10	1.50	IT16NR11W0411
16NL11W CRZ0411	●	●	●		○	●	11	3/8"	16.00	1.10	1.50	IT16NL11W0411
16NR10W CRZ0411	●	●	●		○	●	10	3/8"	16.00	1.10	1.50	IT16NR10W0411
16NL10W CRZ0411	●	●	●		○	●	10	3/8"	16.00	1.10	1.50	IT16NL10W0411
16NR09W CRZ0411	●	●	●		○	●	9	3/8"	16.00	1.20	1.50	IT16NR09W0411
16NL09W CRZ0411	●	●	●		○	●	9	3/8"	16.00	1.20	1.50	IT16NL09W0411
16NR08W CRZ0411	●	●	●		○	●	8	3/8"	16.00	1.20	1.70	IT16NR08W0411
16NL08W CRZ0411	●	●	●		○	●	8	3/8"	16.00	1.20	1.70	IT16NL08W0411
22NR07W CRZ0411	●	●	●		○	●	7	1/2"	22.00	1.60	2.30	IT22NR07W0411
22NL07W CRZ0411	●	●	●		○	●	7	1/2"	22.00	1.60	2.30	IT22NL07W0411
22NR06W CRZ0411	●	●	●		○	●	6	1/2"	22.00	1.60	2.30	IT22NR06W0411
22NL06W CRZ0411	●	●	●		○	●	6	1/2"	22.00	1.60	2.30	IT22NL06W0411
22NR05W CRZ0411	●	●	●		○	●	5	1/2"	22.00	1.70	2.40	IT22NR05W0411
22NL05W CRZ0411	●	●	●		○	●	5	1/2"	22.00	1.70	2.40	IT22NL05W0411
27NR4.5W CRZ0411	●	●	●		○	●	4.5	5/8"	27.00	1.80	2.60	IT27NR45W0411
27NL4.5W CRZ0411	●	●	●		○	●	4.5	5/8"	27.00	1.80	2.60	IT27NL45W0411
27NR04W CRZ0411	●	●	●		○	●	4	5/8"	27.00	2.00	2.90	IT27NR04W0411
27NL04W CRZ0411	●	●	●		○	●	4	5/8"	27.00	2.00	2.90	IT27NL04W0411

## РЕЗЬБОВЫЕ ПЛАСТИНЫ ТРУБНОЙ КОНИЧЕСКОЙ РЕЗЬБЫ С ПРОФИЛЕМ 55°

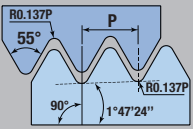
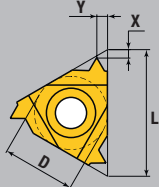
### Пластины для наружной обработки

S-style Factor line

 <p><b>BSPT</b> B.S.21:1985, DIN259, Допуск ст. BSPT</p> 	Обр. материал						ШАГ	Размеры (мм)				Артикул для заказа
	P	M	K	N	S	H	TPI	D	L	X	Y	
11ER28BSPT CRZ0411	●	●	●		○	●	28	1/4"	11.00	0.60	0.60	IT11ER28BSPT0411
11EL28BSPT CRZ0411	●	●	●		○	●	28	1/4"	11.00	0.60	0.60	IT11EL28BSPT0411
11ER19BSPT CRZ0411	●	●	●		○	●	19	1/4"	11.00	0.80	0.90	IT11ER19BSPT0411
11EL19BSPT CRZ0411	●	●	●		○	●	19	1/4"	11.00	0.80	0.90	IT11EL19BSPT0411
11ER14BSPT CRZ0411	●	●	●		○	●	14	1/4"	11.00	0.90	1.00	IT11ER14BSPT0411
11EL14BSPT CRZ0411	●	●	●		○	●	14	1/4"	11.00	0.90	1.00	IT11EL14BSPT0411
16ER28BSPT CRZ0411	●	●	●		○	●	28	3/8"	16.00	0.60	0.60	IT16ER28BSPT0411
16EL28BSPT CRZ0411	●	●	●		○	●	28	3/8"	16.00	0.60	0.60	IT16EL28BSPT0411
16ER19BSPT CRZ0411	●	●	●		○	●	19	3/8"	16.00	0.80	0.90	IT16ER19BSPT0411
16EL19BSPT CRZ0411	●	●	●		○	●	19	3/8"	16.00	0.80	0.90	IT16EL19BSPT0411
16ER14BSPT CRZ0411	●	●	●		○	●	14	3/8"	16.00	1.00	1.20	IT16ER14BSPT0411
16EL14BSPT CRZ0411	●	●	●		○	●	14	3/8"	16.00	1.00	1.20	IT16EL14BSPT0411
16ER11BSPT CRZ0411	●	●	●		○	●	11	3/8"	16.00	1.10	1.50	IT16ER11BSPT0411
16EL11BSPT CRZ0411	●	●	●		○	●	11	3/8"	16.00	1.10	1.50	IT16EL11BSPT0411

### Пластины для внутренней обработки

S-style Factor line

 <p><b>BSPT</b> B.S.21:1985, DIN259, Допуск ст. BSPT</p> 	Обр. материал						ШАГ	Размеры (мм)				Артикул для заказа
	P	M	K	N	S	H	TPI	D	L	X	Y	
06NR27BSPT CRZ0411	●	●	●		○	●	28	5/32"	6.00	0.60	1.90	IT06NR27BSPT0411
06NL27BSPT CRZ0411	●	●	●		○	●	28	5/32"	6.00	0.60	1.90	IT06NL27BSPT0411
08NR27BSPT CRZ0411	●	●	●		○	●	28	3/16"	8.00	0.60	2.20	IT08NR27BSPT0411
08NL27BSPT CRZ0411	●	●	●		○	●	28	3/16"	8.00	0.60	2.20	IT08NL27BSPT0411
08NR18BSPT CRZ0411	●	●	●		○	●	19	3/16"	8.00	0.60	2.20	IT08NR18BSPT0411
08NL18BSPT CRZ0411	●	●	●		○	●	19	3/16"	8.00	0.60	2.20	IT08NL18BSPT0411
11NR28BSPT CRZ0411	●	●	●		○	●	28	1/4"	11.00	0.80	3.20	IT11NR28BSPT0411
11NL28BSPT CRZ0411	●	●	●		○	●	28	1/4"	11.00	0.80	3.20	IT11NL28BSPT0411
11NR19BSPT CRZ0411	●	●	●		○	●	19	1/4"	11.00	0.90	3.20	IT11NR19BSPT0411
11NL19BSPT CRZ0411	●	●	●		○	●	19	1/4"	11.00	0.90	3.20	IT11NL19BSPT0411
11NR14BSPT CRZ0411	●	●	●		○	●	14	1/4"	11.00	1.00	3.20	IT11NR14BSPT0411
11NL14BSPT CRZ0411	●	●	●		○	●	14	1/4"	11.00	1.00	3.20	IT11NL14BSPT0411
16NR28BSPT CRZ0411	●	●	●		○	●	28	3/8"	16.00	0.60	3.65	IT16NR28BSPT0411
16NL28BSPT CRZ0411	●	●	●		○	●	28	3/8"	16.00	0.60	3.65	IT16NL28BSPT0411
16NR19BSPT CRZ0411	●	●	●		○	●	19	3/8"	16.00	0.90	3.65	IT16NR19BSPT0411
16NL19BSPT CRZ0411	●	●	●		○	●	19	3/8"	16.00	0.90	3.65	IT16NL19BSPT0411
16NR14BSPT CRZ0411	●	●	●		○	●	14	3/8"	16.00	1.20	3.65	IT16NR14BSPT0411
16NL14BSPT CRZ0411	●	●	●		○	●	14	3/8"	16.00	1.20	3.65	IT16NL14BSPT0411
16NR11BSPT CRZ0411	●	●	●		○	●	11	3/8"	16.00	1.50	3.65	IT16NR11BSPT0411
16NL11BSPT CRZ0411	●	●	●		○	●	11	3/8"	16.00	1.50	3.65	IT16NL11BSPT0411



**РЕЗЬБОВЫЕ ПЛАСТИНЫ КОНИЧЕСКОЙ РЕЗЬБЫ С ПРОФИЛЕМ 60°**

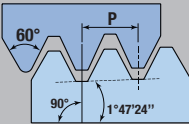
**Пластины для наружной обработки**

*S-style Factor line*

 <b>NPT</b> <b>USAS B2.1:1968</b> <b>Допуск ст. NPT</b>	Описание	Обр. материал						ШАГ TPI	Размеры (мм)				Артикул для заказа
		P	M	K	N	S	H		D	L	X	Y	
	11ER27NPT CRZ0411	●	●	●		○	●	27	1/4"	11.00	0.70	0.80	IT11ER27NPT0411
	11EL27NPT CRZ0411	●	●	●		○	●	27	1/4"	11.00	0.70	0.80	IT11EL27NPT0411
	11ER18NPT CRZ0411	●	●	●		○	●	18	1/4"	11.00	0.80	1.00	IT11ER18NPT0411
	11EL18NPT CRZ0411	●	●	●		○	●	18	1/4"	11.00	0.80	1.00	IT11EL18NPT0411
	11ER14NPT CRZ0411	●	●	●		○	●	14	1/4"	11.00	0.80	1.00	IT11ER14NPT0411
	11EL14NPT CRZ0411	●	●	●		○	●	14	1/4"	11.00	0.80	1.00	IT11EL14NPT0411
	16ER27NPT CRZ0411	●	●	●		○	●	27	3/8"	16.00	0.70	0.80	IT16ER27NPT0411
	16EL27NPT CRZ0411	●	●	●		○	●	27	3/8"	16.00	0.70	0.80	IT16EL27NPT0411
	16ER18NPT CRZ0411	●	●	●		○	●	18	3/8"	16.00	0.80	1.00	IT16ER18NPT0411
	16EL18NPT CRZ0411	●	●	●		○	●	18	3/8"	16.00	0.80	1.00	IT16EL18NPT0411
	16ER14NPT CRZ0411	●	●	●		○	●	14	3/8"	16.00	0.80	1.00	IT16ER14NPT0411
	16EL14NPT CRZ0411	●	●	●		○	●	14	3/8"	16.00	0.80	1.00	IT16EL14NPT0411
	16ER11.5NPT CRZ0411	●	●	●		○	●	11.5	3/8"	16.00	1.10	1.50	IT16ER115NPT0411
	16EL11.5NPT CRZ0411	●	●	●		○	●	11.5	3/8"	16.00	1.10	1.50	IT16EL115NPT0411
	16ER08NPT CRZ0411	●	●	●		○	●	8	3/8"	16.00	1.20	1.80	IT16ER08NPT0411
	16EL08NPT CRZ0411	●	●	●		○	●	8	3/8"	16.00	1.20	1.80	IT16EL08NPT0411

**Пластины для внутренней обработки**

*S-style Factor line*

 <b>NPT</b> <b>USAS B2.1:1968</b> <b>Допуск ст. NPT</b>	Описание	Обр. материал						ШАГ TPI	Размеры (мм)				Артикул для заказа
		P	M	K	N	S	H		D	L	X	Y	
	06NR27NPT CRZ0411	●	●	●		○	●	27	5/32"	6.00	0.60	0.60	IT06NR27NPT0411
	06NL27NPT CRZ0411	●	●	●		○	●	27	5/32"	6.00	0.60	0.60	IT06NL27NPT0411
	08NR27NPT CRZ0411	●	●	●		○	●	27	3/16"	8.00	0.60	0.60	IT08NR27NPT0411
	08NL27NPT CRZ0411	●	●	●		○	●	27	3/16"	8.00	0.60	0.60	IT08NL27NPT0411
	08NR18NPT CRZ0411	●	●	●		○	●	18	3/16"	8.00	0.60	0.60	IT08NR18NPT0411
	08NL18NPT CRZ0411	●	●	●		○	●	18	3/16"	8.00	0.60	0.60	IT08NL18NPT0411
	11NR27NPT CRZ0411	●	●	●		○	●	27	1/4"	11.00	0.70	0.80	IT11NR27NPT0411
	11NL27NPT CRZ0411	●	●	●		○	●	27	1/4"	11.00	0.70	0.80	IT11NL27NPT0411
	11NR18NPT CRZ0411	●	●	●		○	●	18	1/4"	11.00	0.80	1.00	IT11NR18NPT0411
	11NL18NPT CRZ0411	●	●	●		○	●	18	1/4"	11.00	0.80	1.00	IT11NL18NPT0411
	11NR14NPT CRZ0411	●	●	●		○	●	14	1/4"	11.00	0.80	1.00	IT11NR14NPT0411
	11NL14NPT CRZ0411	●	●	●		○	●	14	1/4"	11.00	0.80	1.00	IT11NL14NPT0411
	16NR27NPT CRZ0411	●	●	●		○	●	27	3/8"	16.00	0.70	0.80	IT16NR27NPT0411
	16NL27NPT CRZ0411	●	●	●		○	●	27	3/8"	16.00	0.70	0.80	IT16NL27NPT0411
	16NR18NPT CRZ0411	●	●	●		○	●	18	3/8"	16.00	0.80	1.00	IT16NR18NPT0411
	16NL18NPT CRZ0411	●	●	●		○	●	18	3/8"	16.00	0.80	1.00	IT16NL18NPT0411
	16NR14NPT CRZ0411	●	●	●		○	●	14	3/8"	16.00	0.80	1.00	IT16NR14NPT0411
	16NL14NPT CRZ0411	●	●	●		○	●	14	3/8"	16.00	0.80	1.00	IT16NL14NPT0411
	16NR11.5NPT CRZ0411	●	●	●		○	●	11.5	3/8"	16.00	1.10	1.50	IT16NR115NPT0411
	16NL11.5NPT CRZ0411	●	●	●		○	●	11.5	3/8"	16.00	1.10	1.50	IT16NL115NPT0411
	16NR08NPT CRZ0411	●	●	●		○	●	8	3/8"	16.00	1.20	1.80	IT16NR08NPT0411
	16NL08NPT CRZ0411	●	●	●		○	●	8	3/8"	16.00	1.20	1.80	IT16NL08NPT0411

**РЕЗЬБОВЫЕ ПЛАСТИНЫ КОНИЧЕСКОЙ РЕЗЬБЫ С ПРОФИЛЕМ 60° - NPTF**

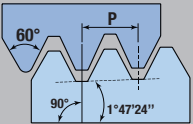
**Пластины для наружной обработки**

*S-style Factor line*

 <b>NPTF</b> <b>ANSI B1.20.3-1976</b> <b>Допуск ст. NPTF</b>	Описание	Обр. материал						ШАГ TPI	Размеры (мм)				Артикул для заказа
		P	M	K	N	S	H		D	L	X	Y	
	11ER27NPTF CRZ0411	●	●	●		○	●	27	1/4"	11.00	0.70	0.80	IT11ER27NPTF0411
	11EL27NPTF CRZ0411	●	●	●		○	●	27	1/4"	11.00	0.70	0.80	IT11EL27NPTF0411
	11ER18NPTF CRZ0411	●	●	●		○	●	18	1/4"	11.00	0.80	1.00	IT11ER18NPTF0411
	11EL18NPTF CRZ0411	●	●	●		○	●	18	1/4"	11.00	0.80	1.00	IT11EL18NPTF0411
	11ER14NPTF CRZ0411	●	●	●		○	●	14	1/4"	11.00	0.80	1.00	IT11ER14NPTF0411
	11EL14NPTF CRZ0411	●	●	●		○	●	14	1/4"	11.00	0.80	1.00	IT11EL14NPTF0411
	16ER27NPTF CRZ0411	●	●	●		○	●	27	3/8"	16.00	0.70	0.80	IT16ER27NPTF0411
	16EL27NPTF CRZ0411	●	●	●		○	●	27	3/8"	16.00	0.70	0.80	IT16EL27NPTF0411
	16ER18NPTF CRZ0411	●	●	●		○	●	18	3/8"	16.00	0.80	1.00	IT16ER18NPTF0411
	16EL18NPTF CRZ0411	●	●	●		○	●	18	3/8"	16.00	0.80	1.00	IT16EL18NPTF0411
	16ER14NPTF CRZ0411	●	●	●		○	●	14	3/8"	16.00	0.90	1.20	IT16ER14NPTF0411
	16EL14NPTF CRZ0411	●	●	●		○	●	14	3/8"	16.00	0.90	1.20	IT16EL14NPTF0411
	16ER11.5NPTF CRZ0411	●	●	●		○	●	11.5	3/8"	16.00	1.10	1.50	IT16ER11.5NPTF0411
	16EL11.5NPTF CRZ0411	●	●	●		○	●	11.5	3/8"	16.00	1.10	1.50	IT16EL11.5NPTF0411
	16ER08NPTF CRZ0411	●	●	●		○	●	8	3/8"	16.00	1.30	1.80	IT16ER08NPTF0411
	16EL08NPTF CRZ0411	●	●	●		○	●	8	3/8"	16.00	1.30	1.80	IT16EL08NPTF0411

**Пластины для внутренней обработки**

*S-style Factor line*

 <b>NPTF</b> <b>ANSI B1.20.3-1976</b> <b>Допуск ст. NPTF</b>	Описание	Обр. материал						ШАГ TPI	Размеры (мм)				Артикул для заказа
		P	M	K	N	S	H		D	L	X	Y	
	06NR27NPTF CRZ0411	●	●	●		○	●	27	5/32"	6.00	0.70	0.60	IT06NR27NPTF0411
	06NL27NPTF CRZ0411	●	●	●		○	●	27	5/32"	6.00	0.70	0.60	IT06NL27NPTF0411
	08NR27NPTF CRZ0411	●	●	●		○	●	27	3/16"	8.00	0.60	0.60	IT08NR27NPTF0411
	08NL27NPTF CRZ0411	●	●	●		○	●	27	3/16"	8.00	0.60	0.60	IT08NL27NPTF0411
	08NR18NPTF CRZ0411	●	●	●		○	●	18	3/16"	8.00	0.60	0.60	IT08NR18NPTF0411
	08NL18NPTF CRZ0411	●	●	●		○	●	18	3/16"	8.00	0.60	0.60	IT08NL18NPTF0411
	11NR27NPTF CRZ0411	●	●	●		○	●	27	1/4"	11.00	0.70	0.80	IT11NR27NPTF0411
	11NL27NPTF CRZ0411	●	●	●		○	●	27	1/4"	11.00	0.70	0.80	IT11NL27NPTF0411
	11NR18NPTF CRZ0411	●	●	●		○	●	18	1/4"	11.00	0.80	1.00	IT11NR18NPTF0411
	11NL18NPTF CRZ0411	●	●	●		○	●	18	1/4"	11.00	0.80	1.00	IT11NL18NPTF0411
	11NR14NPTF CRZ0411	●	●	●		○	●	14	1/4"	11.00	0.80	1.00	IT11NR14NPTF0411
	11NL14NPTF CRZ0411	●	●	●		○	●	14	1/4"	11.00	0.80	1.00	IT11NL14NPTF0411
	16NR27NPTF CRZ0411	●	●	●		○	●	27	3/8"	16.00	0.70	0.80	IT16NR27NPTF0411
	16NL27NPTF CRZ0411	●	●	●		○	●	27	3/8"	16.00	0.70	0.80	IT16NL27NPTF0411
	16NR18NPTF CRZ0411	●	●	●		○	●	18	3/8"	16.00	0.80	1.00	IT16NR18NPTF0411
	16NL18NPTF CRZ0411	●	●	●		○	●	18	3/8"	16.00	0.80	1.00	IT16NL18NPTF0411
	16NR14NPTF CRZ0411	●	●	●		○	●	14	3/8"	16.00	0.90	1.20	IT16NR14NPTF0411
	16NL14NPTF CRZ0411	●	●	●		○	●	14	3/8"	16.00	0.90	1.20	IT16NL14NPTF0411
	16NR11.5NPTF CRZ0411	●	●	●		○	●	11.5	3/8"	16.00	1.10	1.50	IT16NR11.5NPTF0411
	16NL11.5NPTF CRZ0411	●	●	●		○	●	11.5	3/8"	16.00	1.10	1.50	IT16NL11.5NPTF0411
	16NR08NPTF CRZ0411	●	●	●		○	●	8	3/8"	16.00	1.30	1.80	IT16NR08NPTF0411
	16NL08NPTF CRZ0411	●	●	●		○	●	8	3/8"	16.00	1.30	1.80	IT16NL08NPTF0411

## РЕЗЬБОВЫЕ ПЛАСТИНЫ ТРАПЕЦИДАЛЬНОЙ РЕЗЬБЫ С ПРОФИЛЕМ 30°

### Пластины для наружной обработки

S-style Factor line

 <p><b>TR</b> <b>DIN103</b> Допуск 7e/7H</p> 	Описание	Обр. материал						ШАГ	Размеры (мм)				Артикул для заказа
		P	M	K	N	S	H	TP (мм)	D	L	X	Y	
	16ER1.50TR CRZ0411	●	●	●		○	●	1.50	3/8"	16.00	1.00	1.10	IT16ER150TR0411
	16EL1.50TR CRZ0411	●	●	●		○	●	1.50	3/8"	16.00	1.00	1.10	IT16EL150TR0411
	16ER2.00TR CRZ0411	●	●	●		○	●	2.00	3/8"	16.00	1.10	1.30	IT16ER200TR0411
	16EL2.00TR CRZ0411	●	●	●		○	●	2.00	3/8"	16.00	1.10	1.30	IT16EL200TR0411
	16ER3.00TR CRZ0411	●	●	●		○	●	3.00	3/8"	16.00	1.30	1.50	IT16ER300TR0411
	16EL3.00TR CRZ0411	●	●	●		○	●	3.00	3/8"	16.00	1.30	1.50	IT16EL300TR0411
	22ER4.00TR CRZ0411	●	●	●		○	●	4.00	1/2"	22.00	1.70	1.90	IT22ER400TR0411
	22EL4.00TR CRZ0411	●	●	●		○	●	4.00	1/2"	22.00	1.70	1.90	IT22EL400TR0411
	22ER5.00TR CRZ0411	●	●	●		○	●	5.00	1/2"	22.00	2.10	2.50	IT22ER500TR0411
	22EL5.00TR CRZ0411	●	●	●		○	●	5.00	1/2"	22.00	2.10	2.50	IT22EL500TR0411
	27ER6.00TR CRZ0411	●	●	●		○	●	6.00	5/8"	27.00	2.20	2.60	IT27ER600TR0411
	27EL6.00TR CRZ0411	●	●	●		○	●	6.00	5/8"	27.00	2.20	2.60	IT27EL600TR0411
	27ER7.00TR CRZ0411	●	●	●		○	●	7.00	5/8"	27.00	2.30	2.70	IT27ER700TR0411
	27EL7.00TR CRZ0411	●	●	●		○	●	7.00	5/8"	27.00	2.30	2.70	IT27EL700TR0411

### Пластины для внутренней обработки

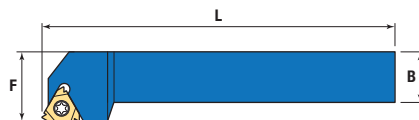
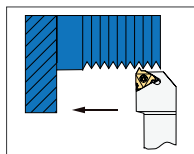
S-style Factor line

 <p><b>TR</b> <b>DIN103</b> Допуск 7e/7H</p> 	Описание	Обр. материал						ШАГ	Размеры (мм)				Артикул для заказа
		P	M	K	N	S	H	TP (мм)	D	L	X	Y	
	16NR1.50TR CRZ0411	●	●	●		○	●	1.50	3/8"	16.00	1.00	1.10	IT16NR150TR0411
	16NL1.50TR CRZ0411	●	●	●		○	●	1.50	3/8"	16.00	1.00	1.10	IT16NL150TR0411
	16NR2.00TR CRZ0411	●	●	●		○	●	2.00	3/8"	16.00	1.10	1.30	IT16NR200TR0411
	16NL2.00TR CRZ0411	●	●	●		○	●	2.00	3/8"	16.00	1.10	1.30	IT16NL200TR0411
	16NR3.00TR CRZ0411	●	●	●		○	●	3.00	3/8"	16.00	1.30	1.50	IT16NR300TR0411
	16NL3.00TR CRZ0411	●	●	●		○	●	3.00	3/8"	16.00	1.30	1.50	IT16NL300TR0411
	22NR4.00TR CRZ0411	●	●	●		○	●	4.00	1/2"	22.00	1.70	1.90	IT22NR400TR0411
	22NL4.00TR CRZ0411	●	●	●		○	●	4.00	1/2"	22.00	1.70	1.90	IT22NL400TR0411
	22NR5.00TR CRZ0411	●	●	●		○	●	5.00	1/2"	22.00	2.10	2.50	IT22NR500TR0411
	22NL5.00TR CRZ0411	●	●	●		○	●	5.00	1/2"	22.00	2.10	2.50	IT22NL500TR0411
	27NR6.00TR CRZ0411	●	●	●		○	●	6.00	5/8"	27.00	2.20	2.60	IT27NR600TR0411
	27NL6.00TR CRZ0411	●	●	●		○	●	6.00	5/8"	27.00	2.20	2.60	IT27NL600TR0411
	27NR7.00TR CRZ0411	●	●	●		○	●	7.00	5/8"	27.00	2.30	2.70	IT27NR700TR0411
	27NL7.00TR CRZ0411	●	●	●		○	●	7.00	5/8"	27.00	2.30	2.70	IT27NL700TR0411

## ТОКАРНЫЕ ДЕРЖАВКИ ДЛЯ ОБРАБОТКИ РЕЗЬБЫ

### Державка для наружной обработки.

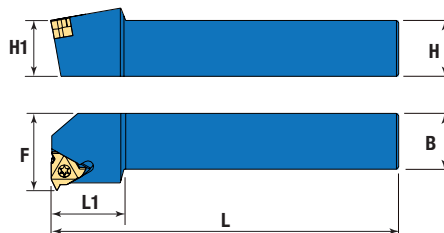
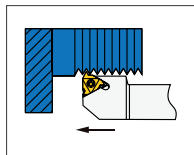
SER/L



АРТИКУЛ	Размеры (мм)				Пластины	Винт	Опорная пластина	Винт	Ключ	Ключ
	H (H1)	B	L	F						
CRTHSER0808H06F	8	8	100	11	IT06ER/L	TSMS2263	-	-	-	TWT07
CRTHSEL0808H06F	8	8	100	11						
CRTHSER0808H08F	8	8	100	11	IT08ER/L	TSMS2565	-	-	-	TWT07
CRTHSEL0808H08F	8	8	100	11						
CRTHSER 0808H11F	8	8	100	11	IT11ER/L	TSMS3072	-	-	-	TWT08
CRTHSEL0808H11F	8	8	100	11						
CRTHSER1010H11F	10	10	100	11						
CRTHSEL1010H11F	10	10	100	11						
CRTHSER1212H11C	12	12	100	16						
CRTHSEL1212H11C	12	12	100	16						
CRTHSER1616H11C	16	16	100	20	IT16ER/L	TSMS2560	-	-	-	TWT08
CRTHSEL1616H11C	16	16	100	20						
CRTHSER1212H16C	16	16	100	16						
CRTHSEL1212H16C	16	16	100	16						
CRTHSER1616H16C	16	16	100	20						
CRTHSEL1616H16C	16	16	100	20						
CRTHSER2020K16C	20	20	125	25	IT16ER/L	TSMS35140	TSGXMT16M	TSHTM4080	TWS25	TWT15
CRTHSEL2020K16C	20	20	125	25						
CRTHSER2525M16C	25	25	150	32						
CRTHSEL2525M16C	25	25	150	32						
CRTHSER3232P16C	32	32	170	32						
CRTHSEL3232P16C	32	32	170	32						
CRTHSER3232P16C40	32	32	170	40						
CRTHSEL3232P16C40	32	32	170	40						
CRTHSER2525M22C	25	25	150	32						
CRTHSEL2525M22C	25	25	150	32						
CRTHSER3225M22C	32	25	170	32	IT22ER/L	TSMS45150	TSGXMT22MR	TSHTM4080	TWS25	TWT20
CRTHSEL3225M22C	32	25	170	32						
CRTHSER3232P22C	32	32	170	40						
CRTHSEL3232P22C	32	32	170	40						
CRTHSER4040R22C	40	40	200	50						
CRTHSEL4040R22C	40	40	200	50						
CRTHSER2525M27C	25	25	150	32	IT27ER/L	TSMS60180	TSGXMT27M	TSHTM40100	TWS30	TWT25
CRTHSEL2525M27C	25	25	150	32						
CRTHSER3232P27C	32	32	170	40						
CRTHSEL3232P27C	32	32	170	40						
CRTHSER4040R27C	40	40	200	50						
CRTHSEL4040R27C	40	40	200	50						
CRTHSER5050S27F	50	50	250	40						
CRTHSEL5050S27F	50	50	250	40						
CRTHSER5050S27F	50	50	250	40	TSMS60160	TSGXY27ER	TSHTM3050	TWS25	TWT20	
CRTHSEL5050S27F	50	50	250	40						

## ТОКАРНЫЕ ДЕРЖАВКИ ДЛЯ ОБРАБОТКИ РЕЗЬБЫ

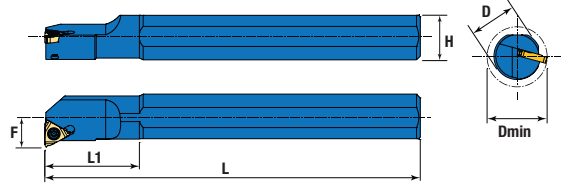
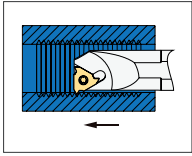
### Державка для наружной обработки. B-SER/L



АРТИКУЛ	Размеры (мм)					Пластины	Винт	Опорная пластина	Винт	Ключ	Ключ
	H (H1)	B	L	F	L1						
CRTHSER1212H16WB	12	12	100	18	20	T16ER/L	TSMS3512	TSGXSTM1603R	TSHTM308	TWS25	TWT15
CRTHSEL1212H16WB	12	12	100	18	20			TSGXSTM1603L			
CRTHSER1616H16CB	16	16	100	20	25		TSMS3514	TSGXMT16M	TSHTM408	TWS25	TWT15
CRTHSEL1616H16CB	16	16	100	20	25						
CRTHSER2020K16CB	20	20	125	25	25		TSMS3514	TSGXMT16M	TSHTM408	TWS25	TWT15
CRTHSEL2020K16CB	20	20	125	25	25						
CRTHSER2525M16CB	25	25	150	32	25		TSMS3514	TSGXMT16M	TSHTM408	TWS25	TWT15
CRTHSEL2525M16CB	25	25	150	32	25						
CRTHSER3232P16CB	32	32	170	40	25		TSMS3514	TSGXMT16M	TSHTM408	TWS25	TWT15
CRTHSEL3232P16CB	32	32	170	40	25						
CRTHSER 2020K22WB	20	20	125	25	28	IT22ER/L	TSMS4512	TSGXSTM22T3	TSHTM308	TWS25	TWT20
CRTHSEL 2020K22WB	20	20	125	25	28						
CRTHSER2525M22CB	25	25	150	32	32		TSMS4515	TSGXMT22MR	TSHTM408	TWS25	TWT15
CRTHSEL2525M22CB	25	25	150	32	32			TSGXMT22ML			
CRTHSER3232P22CB	32	32	170	40	32		TSMS14515	TSGXMT22MR	TSHTM408	TWS25	TWT15
CRTHSEL3232P22CB	32	32	170	40	32			TSGXMT22ML			

## ТОКАРНЫЕ ДЕРЖАВКИ ДЛЯ ОБРАБОТКИ РЕЗЬБЫ

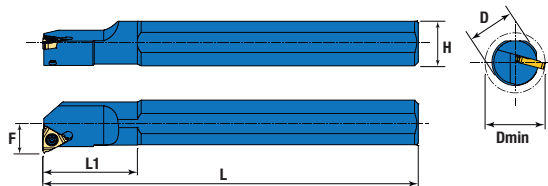
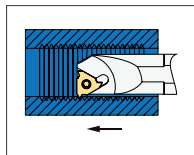
### Державка для внутренней обработки. SNR/L



АРТИКУЛ	Размеры (мм)						СОЖ	Пластины	Винт	Опорная пластина	Винт	Ключ	Ключ	
	D	H	L	F	L1	D <sub>min</sub>								
CRTHSNR0006H06F	6	5.8	100	3.3	10	7		IT06NR/L	TSMS2265	-	-	-	TWT07	
CRTHSNL0006H06F	6	5.8	100	3.3	10	7								
CRTHSNR0008H08F	8	7.4	100	4.6	15	9		IT08NR/L	TSMS2565	-	-	-	TWT07	
CRTHSNL0008H08F	8	7.4	100	4.6	15	9								
CRTHSNR0008K11W	8	7	125	6.0	15	11		IT11NR/L	TSMS2570	-	-	-	TWT07	
CRTHSNL0008K11W	8	7	125	6.0	15	11								
CRTHSNR0010H11C	10	9	100	7.4	32	12				TSMS2550	-	-	-	TWT08
CRTHSNL0010H11C	10	9	100	7.4	32	12								
CRTHSNRA0010K11S10	10	10	125	6.5	22	13	●			TSMS2507G	-	-	-	TWT08
CRTHSNLA0010K11S10	10	10	125	6.5	22	13	●							
CRTHSNR0012K11C	12	11	125	8.5	32	15				TSMS2560	-	-	-	TWT08
CRTHSNL0012K11C	12	11	125	8.5	32	15								
CRTHSNRA0012M11S12	12	10	150	8	26	16	●			TSMS2507G	-	-	-	TWT08
CRTHSNLA0012M11S12	12	10	150	8	26	16	●							
CRTHSNR0013M11C	13	15	150	9	40	16				TSMS2560	-	-	-	TWT08
CRTHSNL0013M11C	13	15	150	9	40	16								
CRTHSNR0013M16C	13	15	150	10.2	40	16				TSMS3580	-	-	-	TWT15
CRTHSNL0013M16C	13	15	150	10.2	40	16								
CRTHSNR0016N16C	16	15	160	12	45	20				TSMS3580	-	-	-	TWT15
CRTHSNL0016N16C	16	15	160	12	45	20								
CRTHSNRA0016Q16	16	16	180	10	36	19	●		TSMS3509A	-	-	-	TWT08	
CRTHSNLA0016Q16	16	16	180	10	36	19	●							
CRTHSNR0020Q16C	20	19	180	14	50	25			TSMS3580	-	-	-	TWT15	
CRTHSNL0020Q16C	20	19	180	14	50	25								
CRTHSNRA0020R16	20	16	200	12	40	24	●		TSMS3512A	TSGXE16 TSGXN16	TSHTM309	TWPL25	TWT08	
CRTHSNLA0020R16	20	16	200	12	40	24	●							
CRTHSNR0025R16C	25	24	200	17	55	30			TSMS3580	-	-	-	TWT15	
CRTHSNL0025R16C	25	24	200	17	55	30								
CRTHSNRA0025R16	25	20	200	14.5	45	29	●		TSMS3512A	TSGXE16 TSGXN16	TSHTM309	TWPL25	TWT15	
CRTHSNLA0025R16	25	20	200	14.5	45	29	●							
CRTHSNR0032S16C	32	30	250	20	60	36			TSMS35100	-	-	-	TWT15	
CRTHSNL0032S16C	32	30	250	20	60	36								
CRTHSNRA0032S16	32	20	250	18.5	45	36	●		TSMS3512A	TSGXE16 TSGXN16	TSHTM309	TWPL25	TWT15	
CRTHSNLA0032S16	32	20	250	18.5	45	36	●							
CRTHSNR0040T16C	40	38	300	24	55	46			TSMS35100	-	-	-	TWT15	
CRTHSNL0040T16C	40	38	300	24	55	46								
CRTHSNR0050U16C	50	48	350	29	45	56			TSMS35100	-	-	-	TWT15	
CRTHSNL0050U16C	50	48	350	29	45	56								

## ТОКАРНЫЕ ДЕРЖАВКИ ДЛЯ ОБРАБОТКИ РЕЗЬБЫ

### Державка для внутренней обработки. SNR/L



АРТИКУЛ	Размеры (мм)						СОЖ	Пластины 	Винт 	Опорная пластина 	Винт 	Ключ 	Ключ 
	D	H	L	F	L1	D <sub>min</sub>							
CRTHSNR0020Q22C	20	19	180	16	50	24	IT22NR/L	TSMS45120	-	-	-	TWT20	
CRTHSNL0020Q22C	20	19	180	16	50	24							
CRTHSNR0025R22C	25	24	200	18.5	55	29							
CRTHSNL0025R22C	25	24	200	18.5	55	29							
CRTHSNR0032S22C	32	30	250	22	60	38							
CRTHSNL0032S22C	32	30	250	22	60	38							
CRTHSNR0040T22C	40	38	300	26	40	46							
CRTHSNL0040T22C	40	38	300	26	40	46							
CRTHSNR0050U22C	50	48	350	31	45	56	IT27NR/L	TSMS45120	-	-	-	TWT20	
CRTHSNL0050U22C	50	48	350	31	45	56							
CRTHSNR0032S27C	32	30	250	21	60	38							
CRTHSNL0032S27C	32	30	250	21	60	38							
CRTHSNR0040T27C	40	38	300	25	60	46							
CRTHSNL0040T27C	40	38	300	25	60	46							
CRTHSNR0050U27C	50	48	350	31	60	56							
CRTHSNL0050U27C	50	48	350	31	60	56							
								TSMS60180	-	-	-	TWT20	
								TSMS60180	-	-	-	TWT20	
								TSMS60180	-	-	-	TWT20	