

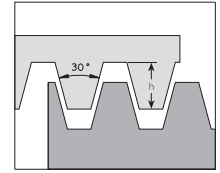
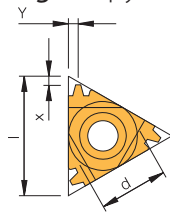
# Trapezgewinde

Trapezoidal thread

Трапецеидальная резьба

# DIN 103

## Außengewinde / External threading / Наружная резьба



Ausführung / Type / Тип:

Стандарт

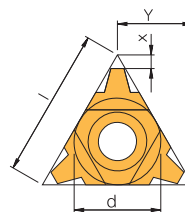
Rechte Ausführung abgebildet / Right-hand execution shown / Показано правостороннее исполнение

Teilung Pitch Шар	Links Left Левая	Rechts Right Правая	d	h <sub>min</sub>	x	y	Sorten / Grades / Сплавы			Klemmhalter Tool holder Державка		
							beschichtet coated с покрытием			unbeschichtet uncoated без покрытия		
[mm]							AL100	AM7C	AM15C	AK20	AK20P	
11	1,5		11ER-V-TR103/1,5	6,35	0,90	0,8	0,9	●	●			NL..-2
11	1,5	11EL-V-TR103/1,5		6,35	0,90	0,8	0,9			●		NL..-2
16	1,5		16ER-V-TR103/1,5	9,525	0,90	1,0	1,1	●	●	●		AL..-3
16	1,5	16EL-V-TR103/1,5		9,525	0,90	1,0	1,1	●	●	●		AL..-3
16	2,0		16ER-V-TR103/2,0	9,525	1,25	1,1	1,3	●	●	●		AL..-3
16	2,0	16EL-V-TR103/2,0		9,525	1,25	1,1	1,3	●	●	●		AL..-3
16	2,5		16ER-V-TR103/2,5	9,525	1,55	1,2	1,4	●	●	●		AL..-3
16	2,5	16EL-V-TR103/2,5		9,525	1,55	1,2	1,4	●	●	●		AL..-3
16	3,0		16ER-V-TR103/3,0	9,525	1,75	1,3	1,5	●	●	●	●	AL..-3
16	3,0	16EL-V-TR103/3,0		9,525	1,75	1,3	1,5	●	●	●	●	AL..-3
22	4,0		22ER-V-TR103/4,0	12,7	2,25	1,7	1,9	●	●	●	●	AL..-4
22	4,0	22EL-V-TR103/4,0		12,7	2,25	1,7	1,9	●	●	●	●	AL..-4
22	5,0		22ER-V-TR103/5,0	12,7	2,75	2,1	2,5	●	●	●	●	AL..-4
22	5,0	22EL-V-TR103/5,0		12,7	2,75	2,1	2,5	●	●	●	●	AL..-4
22	6,0		22ER-V-TR103/6,0	12,7	3,50	2,3	2,7	●	●	●	●	AL..-4
22	6,0	22EL-V-TR103/6,0		12,7	3,50	2,3	2,7	●	●	●	●	AL..-4
27	6,0		27ER-V-TR103/6,0	15,88	3,50	2,3	2,7	●	●	●	●	AL..-5
27	6,0	27EL-V-TR103/6,0		15,88	3,50	2,3	2,7	●	●	●	●	AL..-5

P	●	○		
M	●	●	●	
K	○	○		● ●
N				● ●
S	○			
H				

● Hauptanwendung  
Main application  
Основное применение

○ Nebenanwendung  
Secondary application  
Вторичное применение



Ausführung / Type / Тип:

U

Teilung Pitch Шар	Links / Rechts Left / Right Левая / Правая	d	h <sub>min</sub>	x	y	Sorten / Grades / Сплавы			Klemmhalter Tool holder Державка		
						beschichtet coated с покрытием			unbeschichtet uncoated без покрытия		
[mm]						AL100	AM7C	AM15C	AK20		
22	6,0	22UEN-V-TR103/6,0	12,7	3,50	2,0	11,0	●	●	●	●	AL..-4U
22	7,0	22UEN-V-TR103/7,0	12,7	4,00	2,3	11,0	●	●	●	●	AL..-4U
22	8,0	22UEN-V-TR103/8,0	12,7	4,50	2,6	11,0	●	●	●	●	AL..-4U
27	8,0	27UEN-V-TR103/8,0	15,88	4,50	2,6	13,7	●	●	●	●	AL..-5U
27	9,0	27UEN-V-TR103/9,0	15,88	5,00	3,0	13,7	●	●	●	●	AL..-5U

P	●	○		
M	●	●	●	
K	○	○		● ●
N				● ●
S	○			
H				

● Hauptanwendung  
Main application  
Основное применение

○ Nebenanwendung  
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