

















# Nadel-Programm / Needle range

**5/8-Kreis Rundkörper = FR**  
*5/8 circle, round bodied = FR*

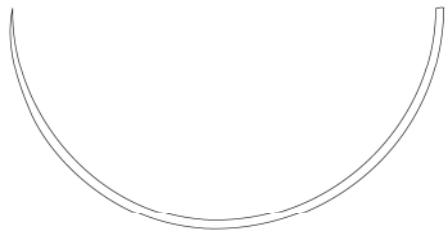
- FR 27 
- FR 35 
- FR 40 









**1/2-Kreis Rundkörper = HR, HRS, HRX**  
*1/2 circle, round bodied = HR, HRS, HRX*

- HR 6 F 
- HR 6 
- HR 8 
- HR 10 
- HR 12 
- HR 15 
- HR 17 
- HR 22 
- HR 27 
- HR 30 
- HR 35 
- HR 40 
- HR 50 

- HR 70 

- HR 75 

- HR 100 

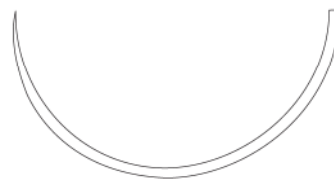
- HRS 12 
- HRS 22 
- HRS 27 
- HRS 35 
- HRS 40 
- HRS 48 
- HRX 22 
- HRX 27 

- HRX 30 




- HRX 35 

- HRX 40 



- HRX 45 

- HRX 75 

**1/2-Kreis Rundkörper stumpf = HRN**  
*1/2 circle, round bodied, blunt point = HRN*

- HRN 35 
- HRN 50 
- HRN 65 

**Asymptotische schneidende Rundkörper = ART**  
*Asymptotic, round bodied, trocar point = ART*

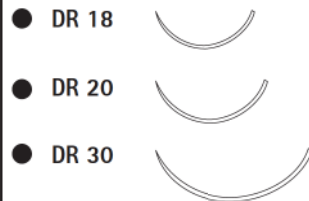
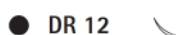
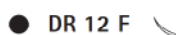
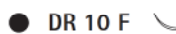
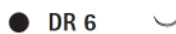
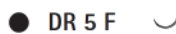
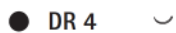
- ▼ ART 13 
- ▼ ART 25 

# Nadel-Programm / Needle range

**1/2-Kreis schneidende Rundkörper (Diamond-Spitze) = HRT, HRTX**  
*1/2 circle round bodied, trocar point = HRT, HRTX*



**3/8-Kreis Rundkörper = DR**  
*3/8 circle, round bodied = DR*



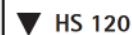
**3/8-Kreis Rundkörper Stumpf = DRN**  
*3/8 circle round bodied, blunt point = DRN*



**3/8-Kreis schneidende Rundkörper (Diamond-Spitze) = DRT, mit PREMIUM-Schliff = DRTM**  
*3/8 circle, round bodied, trocar point = DRT, with PREMIUM cut = DRTM*



**1/2-Kreis außen schneidende = HS**  
*1/2-circle, reverse cutting = HS*

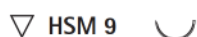


# Nadel-Programm / Needle range

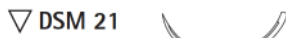
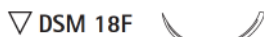
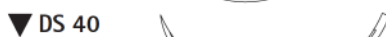
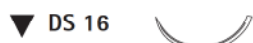
1/2-Kreis außen schneidende,  
extra stark = HSX  
1/2 circle, reverse cutting, extra strong  
= HSX



1/2-Kreis außen schneidende mit  
PREMIUM-Schliff = HSM  
1/2 circle, cutting, with PREMIUM cut  
= HSM



3/8-Kreis außen schneidende = DS  
mit PREMIUM-Schliff = DSM  
3/8 circle, cutting = DS  
PREMIUM cut = DSM



Präzisionsschliff  
precision cut



# Nadel-Programm / Needle range

**Gerade Rundkörper = GR**  
*straight, round bodied = GR*

● GR 20



● GR 45



● GR 51



● GR 65



● GRW 65



*biegsame Nadel / flexible*

**Gerade schneidende Rundkörper  
 (Diamond-Spitze) = GRT**  
*straight, round bodied,  
 trocar point = GRT*

⊖ GRT 40



**Gerade schneidende = GS**  
*straight, cutting = GS*

▼ GS 12



▼ GS 25



▼ GS 45



▼ GS 50



▼ GS 60



**Gerade SPATULA = GSPM**  
 (PREMIUM-Schliff)  
*straight, spatulated = GSPM  
 (PREMIUM cut)*

▽ GSPM 16



**1/2-Kreis SPATULA = HSPM**  
 (PREMIUM-Schliff)  
*1/2 circle, spatulated = HSPM  
 (PREMIUM cut)*

▽ HSPM 5 P (progressive Kurve)  
*(progressive curve)*

▽ HSPM 6 F

▽ HSPM 6

▽ HSPM 7

▽ HSPM 8

**3/8-Kreis SPATULA = DSPM**  
 (PREMIUM-Schliff)  
*3/8 circle, spatulated = DSPM  
 (PREMIUM cut)*

▽ DSPM 4

▽ DSPM 5

▽ DSPM 6

▽ DSPM 7

▽ DSPM 8

**1/4-Kreis SPATULA = VSPM**  
 (PREMIUM-Schliff)  
*1/4 circle, spatulated = VSPM  
 (PREMIUM cut)*

▽ VSPM 6 F

▽ VSPM 6

▽ VSPM 7

▽ VSPM 8 F

▽ VSPM 8

▽ VSPM 9

**1/2-gebogene außen schneidende = KS**  
*1/2 curved, reverse cutting = KS*

▼ KS 20