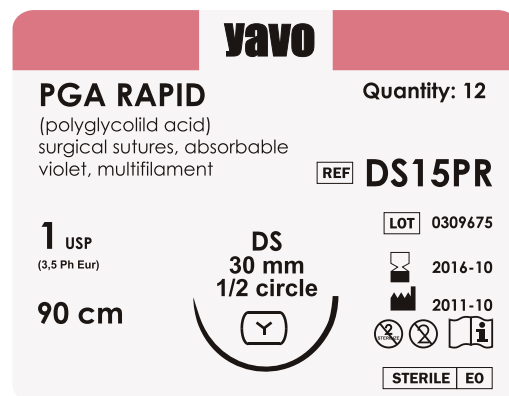
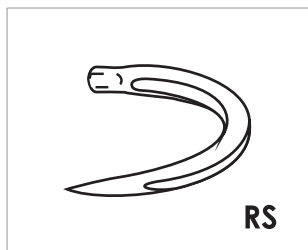


PGA RAPID



| | |
|--|---|
| Thread | Polyglycolid acid |
| Build | Multifilament (braided) |
| Coating | Polycaprolactone and calcium stearate |
| Breaking Strength Retention/absorbtion | About 65% after 7 days from implantation About 50% after 8-11 days from implantationn Complete absorption after 42 days |
| Indications | Soft tissues Closing the dermal wounds, especially in paediatric surgery Joining mucous membrane in mouth General surgery Plastic surgery Gynaecology/obstetrics Ophthalmic surgery |
| Features | Uniform structure Strong tightening of knots Minimum tissue response High tensility |
| Sterility | Ethylene Oxide |
| Characteristic | Synthetic thread Thread undyed |
| Size | USP: 8/0 - 2 |
















PGA RAPID (polyglycolid acid)

surgical sutures, absorbable about 42 days,
multifilament, coated

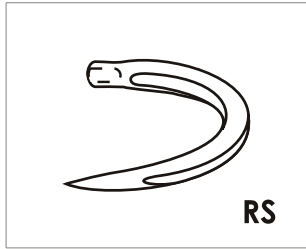


round needle

| needles | | thread length (cm) color | 6/0 | 5/0 | 4/0 | 3/0 | 2/0 | 0 | 1 |
|----------------|-----------|--|--------|--------|---------|---------|---------|---------|--------|
| length | curvature | | | | | | | | |
| 16 mm | 3/8 |  75 undyed | | RS59PR | | | | | |
| 22 mm | 3/8 |  90 undyed | | | | RS109PR | | | |
| 26 mm | 3/8 |  75 undyed | | | RS132PR | | | | |
| | | | | | | | RS110PR | | |
| 30 mm | 3/8 |  75 undyed | | | | | RS60PR | | |
| 13 mm | 1/2 |  45 undyed | | RS65PR | | | | | |
| | | | | RS01PR | | | | | |
| 16 mm | 1/2 |  75 undyed | RS55PR | RS02PR | RS03PR | RS04PR | | | |
| 17 mm | 1/2 |  45 undyed | | | RS98PR | RS123PR | | | |
| | | | | RS78PR | RS69PR | RS90PR | | | |
| 20 mm | 1/2 |  75 undyed | | | RS87PR | RS05PR | RS86PR | | |
| 22 mm | 1/2 |  75 undyed | | RS06PR | RS07PR | RS08PR | RS09PR | | |
| | | | | | | RS63PR | RS76PR | | |
| 26 mm | 1/2 |  45 undyed | | | RS99PR | RS83PR | | | |
| | | | | | RS10PR | RS11PR | RS12PR | RS13PR | |
| | | | | | | RS111PR | RS62PR | | |
| 26 mm heavy | 1/2 |  70 undyed | | | | | RS93PR | RS94PR | |
| | | | | | | | | RS50PR | |
| 26 mm thin | 1/2 |  75 undyed | | | | | RS52PR | | |
| 30 mm | 1/2 |  75 undyed | | | RS115PR | RS113PR | RS15PR | RS16PR | RS17PR |
| | | | | | | | RS64PR | RS106PR | |

notes

Catalogue contains the basic kinds of the connections of the needle with the thread. We can create non-standards connections acc. to individual orders.



PGA RAPID (polyglycolid acid)

surgical sutures, absorbable about 42 days,
multifilament, coated



round needle

| length | needles curvature | | thread length (cm) color | 5/0 | 4/0 | 3/0 | 2/0 | 0 | 1 | 2 |
|----------------|----------------------|--|--------------------------------|-----|-----|---------|---------|---------|---------|---------|
| 30 mm heavy | 1/2 | | 90 undyed | | | | RS18PR | RS19PR | RS20PR | |
| 35 mm | 1/2 | | 75 undyed | | | | RS82PR | RS117PR | RS118PR | RS119PR |
| | | | 90 undyed | | | | RS57PR | RS45PR | RS46PR | |
| 37 mm | 1/2 | | 75 undyed | | | RS22PR | RS23PR | RS24PR | RS25PR | RS58PR |
| | | | 90 undyed | | | RS26PR | RS27PR | RS28PR | RS29PR | RS54PR |
| 37 mm heavy | 1/2 | | 75 undyed | | | RS127PR | RS30PR | RS31PR | RS32PR | |
| | | | 90 undyed | | | | RS33PR | RS34PR | RS35PR | RS48PR |
| 40 mm | 1/2 | | 75 undyed | | | | RS105PR | RS114PR | RS66PR | RS124PR |
| | | | 90 undyed | | | | RS56PR | RS36PR | RS37PR | |
| 40 mm heavy | 1/2 | | 75 undyed | | | | | | RS89PR | |
| | | | 90 undyed | | | | | RS38PR | RS39PR | RS53PR |
| 45 mm | 1/2 | | 75 undyed | | | | | RS67PR | | RS125PR |
| | | | 90 undyed | | | | RS61PR | RS40PR | RS41PR | RS70PR |
| 48 mm | 1/2 | | 75 undyed | | | | | | RS100PR | RS120PR |
| | | | 90 undyed | | | | RS49PR | RS42PR | RS43PR | RS44PR |
| 48 mm heavy | 1/2 | | 90 undyed | | | | RS79PR | RS91PR | RS92PR | RS47PR |
| 50 mm | 1/2 | | 90 undyed | | | | | | | RS126PR |
| 76 mm | 1/2 | | 75 undyed | | | | RS97PR | | | |
| 27 mm | 5/8 | | 75 undyed | | | | RS77PR | | | |

Catalogue contains the basic kinds of the connections of the needle with the thread. We can create non-standards connections acc. to individual orders.



PGA RAPID (polyglycolid acid)

surgical sutures, absorbable about 42 days,
multifilament, coated



cutting needle

| length | needles curvature | | thread length (cm) color | 6/0 | 5/0 | 4/0 | 3/0 | 2/0 | 0 | 1 |
|-------------------|----------------------|--|--------------------------------|-----|--------|--------|--------|--------|--------|---|
| | | | | | | | | | | |
| 12 mm | 3/8 | | 45 undyed | | DK20PR | | | | | |
| 16 mm | 3/8 | | 75 undyed | | DK05PR | DK06PR | DK07PR | | | |
| 16 mm cosmetic | 3/8 | | 45 undyed | | | DK03PR | DK04PR | | | |
| | | | 75 undyed | | | DK01PR | DK02PR | | | |
| 19 mm | 3/8 | | 75 undyed | | | DK08PR | DK09PR | DK10PR | | |
| 19 mm cosmetic | 3/8 | | 75 undyed | | | | DK35PR | | | |
| 24 mm | 3/8 | | 75 undyed | | | | DK17PR | DK25PR | | |
| 26 mm | 3/8 | | 75 undyed | | | | | DK19PR | | |
| 26 mm cosmetic | 3/8 | | 75 undyed | | | | | DK26PR | | |
| 30 mm | 3/8 | | 75 undyed | | | | | DK18PR | | |
| 35 mm | 3/8 | | 75 undyed | | | | | DK21PR | | |
| 36 mm | 1/2 | | 75 undyed | | | | | DK36PR | DK37PR | |
| 51 mm | straight | | 75 undyed | | | | | DK30PR | | |
| 60 mm | straight | | 75 undyed | | | | DK27PR | DK33PR | DK34PR | |



PGA RAPID (polyglycolilid acid)

surgical sutures, absorbable about 42 days,
multifilament, coated



reverse cutting needle

| needles | | | thread length (cm) color | | | | | | | | |
|-------------------|-----------|--|--------------------------------|----------|----------|----------|----------|----------|---------|---|--|
| length | curvature | | | 6/0 | 5/0 | 4/0 | 3/0 | 2/0 | 0 | 1 | |
| 12 mm | 3/8 | | 45 undyed | DKO01PR | DKO02PR | | | | | | |
| 12 mm cosmetic | 3/8 | | 45 undyed | DKO03PR | DKO04PR | | | | | | |
| 13 mm | 3/8 | | 45 undyed | | | DKO77PR | | | | | |
| | | | 75 undyed | | DKO78PR | DKO95PR | | | | | |
| 13 mm cosmetic | 3/8 | | 45 undyed | | DKO66PR | DKO67PR | | | | | |
| 16 mm | 3/8 | | 45 undyed | | DKO97PR | DKO73PR | | | | | |
| | | | 75 undyed | | DKO05PR | DKO06PR | DKO07PR | | | | |
| 16 mm cosmetic | 3/8 | | 45 undyed | DKO107PR | DKO106PR | DKO103PR | | | | | |
| | | | 75 undyed | | DKO08PR | DKO09PR | DKO10PR | | | | |
| 19 mm | 3/8 | | 45 undyed | | DKO87PR | DKO18PR | DKO19PR | DKO20PR | | | |
| | | | 75 undyed | | DKO92PR | DKO15PR | DKO16PR | DKO17PR | | | |
| 19 mm cosmetic | 3/8 | | 45 undyed | | | DKO102PR | DKO101PR | | | | |
| | | | 75 undyed | | | DKO13PR | DKO14PR | | | | |
| 24 mm | 3/8 | | 75 undyed | | DKO70PR | DKO21PR | DKO22PR | DKO23PR | | | |
| 24 mm cosmetic | 3/8 | | 45 undyed | | | DKO27PR | DKO28PR | DKO29PR | | | |
| | | | 75 undyed | | | DKO24PR | DKO25PR | DKO26PR | | | |
| 26 mm | 3/8 | | 45 undyed | | | | DKO36PR | DKO37PR | | | |
| | | | 75 undyed | | | | DKO34PR | DKO35PR | DKO69PR | | |
| 26 mm cosmetic | 3/8 | | 45 undyed | | | | DKO32PR | DKO33PR | | | |
| | | | 75 undyed | | | | DKO30PR | DKO31PR | | | |
| 30 mm | 3/8 | | 75 undyed | | | | | DKO109PR | DKO93PR | | |
| | | | 90 undyed | | | | DKO68PR | DKO38PR | DKO39PR | | |

notes

Catalogue contains the basic kinds of the connections of the needle with the thread. We can create non-standards connections acc. to individual orders.



PGA RAPID (polyglycolid acid)

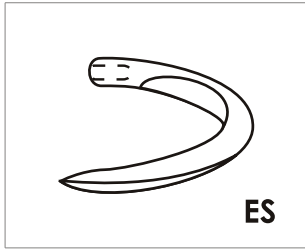
surgical sutures, absorbable about 42 days,
multifilament, coated



reverse cutting needle

| length | needles curvature | thread length (cm) color | 5/0 | 4/0 | 3/0 | 2/0 | 0 | 1 | 2 |
|-------------------|----------------------|--------------------------------|----------|----------|---------|---------|---------|----------|---|
| 35 mm | 3/8 | 75 undyed | | | DKO40PR | DKO41PR | | | |
| 35 mm cosmetic | 3/8 | 75 undyed | | | DKO42PR | DKO43PR | | | |
| | | 90 undyed | | | DKO44PR | DKO45PR | DKO46PR | | |
| 35 mm heavy | 3/8 | 75 undyed | | | | DKO64PR | | | |
| 16 mm | 1/2 | 75 undyed | DKO122PR | DKO100PR | | | | | |
| 22 mm | 1/2 | 45 undyed | | DKO117PR | | | | | |
| 24 mm | 1/2 | 45 undyed | | DKO89PR | DKO80PR | | | | |
| | | 75 undyed | | | DKO86PR | | | | |
| 37 mm | 1/2 | 75 undyed | | | | | | DKO121PR | |
| | | 90 undyed | | | | DKO54PR | DKO55PR | DKO56PR | |
| 37 mm heavy | 1/2 | 75 undyed | | | | DKO75PR | | | |
| | | 90 undyed | | | | DKO81PR | | | |
| 40 mm | 1/2 | 75 undyed | | | | | DKO96PR | DKO79PR | |
| | | 90 undyed | | | | | | DKO57PR | |
| 40 mm heavy | 1/2 | 90 undyed | | | | | | DKO65PR | |
| 45 mm | 1/2 | 90 undyed | | | | | | DKO58PR | |
| 48 mm | 1/2 | 90 undyed | | | | | DKO63PR | DKO59PR | |
| 51 mm | straight | 70 undyed | | DKO83PR | DKO84PR | | | | |
| 60 mm | straight | 75 undyed | | | DKO94PR | | | | |

Catalogue contains the basic kinds of the connections of the needle with the thread. We can create non-standards connections acc. to individual orders.





PGA RAPID (polyglycolid acid)

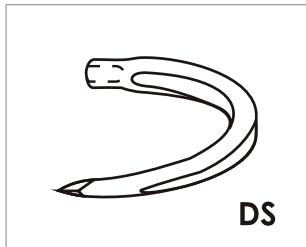
surgical sutures, absorbable about 42 days,
multifilament, coated



**cosmetic reverse cutting needle
with a precise blade (micro point)**

| length | needles curvature | | thread length (cm) color | 6/0 | 5/0 | 4/0 | 3/0 | 2/0 | 0 | 1 |
|--------|----------------------|---|--------------------------------|-----|--------|--------|--------|-----|---|---|
| | | | | | | | | | | |
| 16 mm | 3/8 |  | 45 undyed | | ES03PR | | | | | |
| 19 mm | 3/8 |  | 45 undyed | | ES04PR | ES05PR | ES10PR | | | |
| | | | 75 undyed | | | ES02PR | | | | |
| 24 mm | 3/8 |  | 45 undyed | | | ES06PR | | | | |
| | | | 75 undyed | | | ES07PR | | | | |
| 26 mm | 3/8 |  | 45 undyed | | | ES08PR | ES09PR | | | |
| | | | 75 undyed | | | | ES01PR | | | |

notes



PGA RAPID (polyglycolic acid)

surgical sutures, absorbable about 42 days,
multifilament, coated

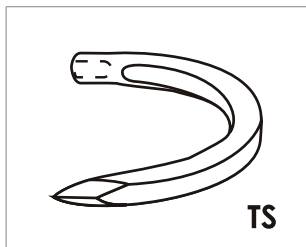


**round needle with a cutting
edge (sharpened)**

| length | needles curvature | | thread length (cm) color | 5/0 | 4/0 | 3/0 | 2/0 | 0 | 1 | 2 |
|----------------|----------------------|--|--------------------------------|--------|--------|--------|--------|--------|--------|--------|
| 15 mm | 3/8 | | 75 undyed | DS32PR | | | | | | |
| 17 mm | 1/2 | | 90 undyed | | DS36PR | | | | | |
| 20 mm | 1/2 | | 75 undyed | | DS39PR | | | | | |
| 22 mm | 1/2 | | 75 undyed | | | DS40PR | | | | |
| 30 mm | 1/2 | | 75 undyed | | | | DS45PR | DS44PR | | |
| | | | 90 undyed | | | | DS21PR | | | |
| 35 mm | 1/2 | | 75 undyed | | | | DS07PR | DS08PR | DS09PR | |
| | | | 90 undyed | | | | DS10PR | DS11PR | DS12PR | |
| 37 mm | 1/2 | | 90 undyed | | | | DS13PR | DS14PR | DS15PR | DS22PR |
| 40 mm | 1/2 | | 75 undyed | | | | | | DS51PR | |
| | | | 90 undyed | | | | | DS35PR | DS16PR | |
| 40 mm heavy | 1/2 | | 90 undyed | | | | | | DS47PR | |
| 45 mm | 1/2 | | 90 undyed | | | | | DS30PR | DS17PR | DS20PR |
| | | | 120 undyed | | | | | | DS42PR | |
| 48 mm | 1/2 | | 90 undyed | | | | DS29PR | DS18PR | DS19PR | |
| 48 mm heavy | 1/2 | | 90 undyed | | | | | DS56PR | | |
| 17 mm | 5/8 | | 75 undyed | | DS57PR | | | | | |

notes

Catalogue contains the basic kinds of the connections of the needle with the thread. We can create non-standards connections acc. to individual orders.



PGA RAPID (polyglycolid acid)

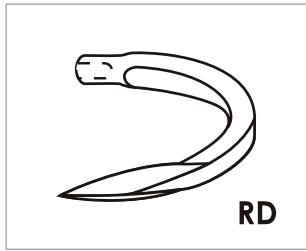
surgical sutures, absorbable about 42 days,
multifilament, coated



round needle with a trocar edge

| length | needles curvature | | thread length (cm) color | 5/0 | 4/0 | 3/0 | 2/0 | 0 | 1 | 2 |
|----------------|----------------------|--|--------------------------------|-----|-----|--------|--------|--------|--------|--------|
| | | | | | | | | | | |
| 22 mm | 1/2 | | 75 undyed | | | TS01PR | TS02PR | | | |
| | | | 90 undyed | | | TS03PR | TS04PR | | | |
| 25 mm | 1/2 | | 75 undyed | | | TS05PR | TS06PR | TS07PR | TS08PR | |
| | | | 90 undyed | | | | TS09PR | TS10PR | TS11PR | |
| 30 mm | 1/2 | | 75 undyed | | | | | TS12PR | TS13PR | |
| | | | 90 undyed | | | | | TS14PR | TS15PR | |
| 36 mm | 1/2 | | 75 undyed | | | | | TS16PR | TS17PR | TS18PR |
| | | | 90 undyed | | | | TS28PR | TS19PR | TS20PR | TS21PR |
| 40 mm | 1/2 | | 75 undyed | | | | | TS22PR | TS23PR | TS24PR |
| | | | 90 undyed | | | | | TS25PR | TS26PR | TS27PR |
| 40 mm heavy | 1/2 | | 90 undyed | | | | | TS32PR | TS31PR | |
| 45 mm heavy | 1/2 | | 90 undyed | | | | | TS30PR | | |

notatki



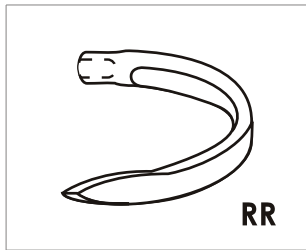
PGA RAPID (polyglycolid acid)

surgical sutures, absorbable about 42 days,
multifilament, coated



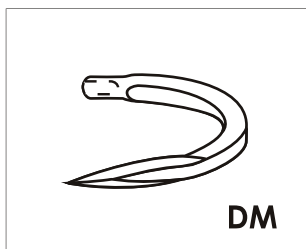
round cutting needle (sharpened)

| length | needles curvature | | thread length (cm) color | 5/0 | 4/0 | 3/0 | 2/0 | 0 | 1 | 2 |
|--------|----------------------|--|--------------------------------|-----|-----|-----|-----|--------|--------|---|
| 37 mm | 1/2 | | 90 undyed | | | | | RD03PR | RD02PR | |
| 40 mm | 1/2 | | 90 undyed | | | | | | RD01PR | |



round separating needle

| length | needles curvature | | thread length (cm) color | 5/0 | 4/0 | 3/0 | 2/0 | 0 | 1 | 2 |
|--------|----------------------|--|--------------------------------|-----|--------|--------|-----|---|---|---|
| 17 mm | 1/2 | | 75 undyed | | RR03PR | | | | | |
| 22 mm | 1/2 | | 75 undyed | | | RR01PR | | | | |
| 26 mm | 1/2 | | 75 undyed | | RR02PR | | | | | |



reverse cutting P needle blade

| length | needles curvature | | thread length (cm) color | 5/0 | 4/0 | 3/0 | 2/0 | 0 | 1 | 2 |
|--------|----------------------|--|--------------------------------|--------|--------|--------|-----|---|---|---|
| 16 mm | 3/8 | | 75 undyed | DM06PR | DM01PR | DM02PR | | | | |
| 19 mm | 3/8 | | 45 undyed | DM05PR | DM04PR | DM03PR | | | | |
| | | | 75 undyed | DM09PR | DM08PR | DM07PR | | | | |

Catalogue contains the basic kinds of the connections of the needle with the thread. We can create non-standards connections acc. to individual orders.

PGA RAPID (polyglycolild acid)

surgical sutures, absorbable about 42 days,
multifilament, coated

LIGATURES

| threads length | color thread | 7/0 | 6/0 | 5/0 | 4/0 | 3/0 | 2/0 | 0 | 1 | 2 |
|----------------|--------------|-----|-----|-----|-------|-------|--------|-------|-------|-------|
| 2 x 75 cm | undyed | | | | | P16PR | P17PR | P18PR | P19PR | P20PR |
| 3 x 45 cm | undyed | | | | P07PR | P08PR | P09PR | P10PR | P11PR | P12PR |
| 5 x 75 cm | undyed | | | | P27PR | P28PR | P29PR | P30PR | P31PR | P32PR |
| 150 cm | undyed | | | | P41PR | P42PR | P43PR | P44PR | P45PR | P46PR |
| 250 cm | undyed | | | | | P61PR | P47PR | P48PR | P49PR | P50PR |
| 250 cm in reel | undyed | | | | | | Pr47PR | | | |

notes