

## KARL STORZ Uterine Manipulators

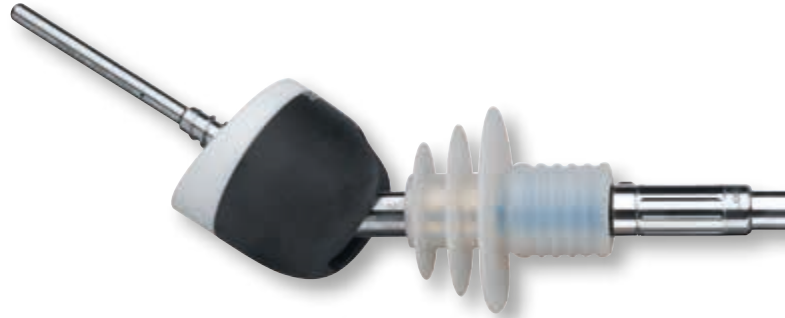
Indispensable to Gynecological Laparoscopy



**NEW**

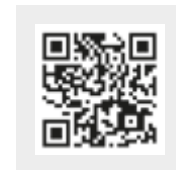
## KECKSTEIN Uterine Manipulator

With the new KECKSTEIN uterine manipulator, you no longer need to decide which uterine manipulator is right for the next intervention. The KECKSTEIN uterine manipulator can be used for **all** gynecological laparoscopic interventions, including chromopertubation. This manipulator allows an anteversion of 95° and a retroversion of 30°, whereas the angulation is locked steplessly. Thanks to its unique function, the cap can be angled together with the working insert. This achieves maximum mobility of the uterus and optimal visualization of the rectovaginal septum. The KECKSTEIN uterine manipulator in conjunction with an atraumatic insert can be used for organ-preserving interventions and to treat severe adhesions and deep infiltrating endometriosis.



### Special Features:

- For universal use
- For both organ-preserving interventions and reproductive surgery
- Maximum mobility (95° anteflexion / 30° retroflexion) thanks to angulating cap



Here you can access the teaser for the KECKSTEIN uterine manipulator

26168 Z

### KECKSTEIN Uterine Manipulator

including:

#### Handle

#### Manipulator Sheath

**Cap**, diameter 37 mm, length 30 mm

**Cap**, diameter 42 mm, length 30 mm

**Spiral Insert**, diameter 15 mm

**Spiral Insert**, diameter 20 mm

**Working Insert**, diameter 6 mm, length 60 mm

**Working Insert**, diameter 6 mm, length 40 mm

#### Seal

**Working Insert**, for chromopertubation, diameter 3 mm, length 30 mm

**Working Insert**, atraumatic, diameter 5 mm, length 60 mm

#### Tenaculum Forceps

**Holder**, for tenaculum forceps

#### Pertubation Tube

2x LUER-Lock Tube Connector

Y-Tube Connector



Cap, diameter 32 mm,  
length 30 mm



Spiral Insert,  
diameter 15 mm



Seal



**Working Insert**,  
diameter 6 mm,  
length 40 mm



### Optional Accessories for Hysterectomy:

- 26168 ZE **Cap**, diameter 47 mm,  
length 30 mm
- 26168 ZF **Spiral Insert**, diameter 12 mm
- 28168 ZS **Working Insert**, diameter 6 mm,  
length 30 mm
- 26168 ZK **Working Insert**, diameter 6 mm,  
length 80 mm
- 26168 ZU **Cap**, diameter 28 mm,  
length 30 mm
- 26168 ZV **Cap**, diameter 32 mm,  
length 30 mm

**NEW**

**NEW**

### Optional Accessories for Chromopertubation:



- 26168 ZN **Working Insert**, for chromopertubation, diameter 3 mm, length 50 mm

### Optional Accessories for Organ-Preserving Surgery:



- 26168 ZO **Working Insert**, atraumatic, diameter 5 mm, length 40 mm
- 26168 ZR **Working Insert**, atraumatic, diameter 5 mm, length 90 mm

**NEW**

## SCHÄR Manipulator

Sacrocolpopexy has increasingly become the standard procedure for treating various forms of prolapses characterized by a descensus of the vaginal vault or uterus.

KARL STORZ now offers a multifunctional manipulator that has been especially designed for laparoscopic prolapse surgery. This enables the following operations to be performed without having to change instruments:

- Supracervical hysterectomy
- Sacrocervicopexy surgery after supracervical hysterectomy
- Sacrocolpopexy of the vaginal stump after a previous hysterectomy
- Sacrohysteropexy (sacrocolpopexy with uterine preservation)

When developing the manipulator, the goal was not only to design an instrument suitable for four different surgical procedures but also to enable the combination of hysterectomy and sacrocervicopexy using the same manipulator. Following supracervical hysterectomy, for example, the previously withdrawn working insert can be advanced again until it becomes visible in the cervical canal. The cervix can thus be manipulated for sacrocervicopexy without any further readjustments.

The flat shape of the SCHÄR manipulator allows sacrocolpopexy using various techniques such as, for example, cranial fixation of the apical segment of the vagina and deep fixation of the dorsal network of the levator ani muscle as well as deep ventral fixation below the internal urethral orifice.

Although the manipulator is multifunctional, it is nevertheless easy to assemble, use, and clean.



### Special Features:

- Specially suited for visualization and manipulation of the vagina during sacrocolpopexy
- Possible to perform four different surgical procedures without changing the instrument
- Flexible working insert that is adjustable during surgery
- Straightforward handling



Working Element



Working Insert



Cleaning Adaptor



26168 SC SCHÄR Manipulator  
including:  
**Handle**, incl. cleaning adaptor  
**Working Element**  
**Working Insert**



View of the vaginal stump after a previous hysterectomy.



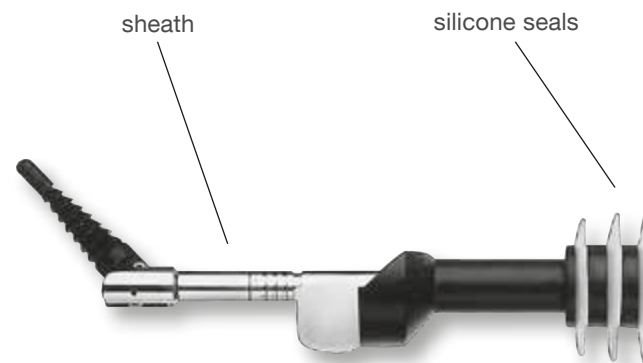
Mesh fixation during sacrocervicocolpopexy following a LASH procedure.

## Uterine Manipulator, CLERMONT-FERRAND model

The CLERMONT-FERRAND model uterine manipulator enables easy manipulation and the exact removal of the uterus in Total Laparoscopic Hysterectomy (TLH). Inserts available in various sizes allow adjustment to various anatomic conditions. Five lock-in positions between 0° and 90° enable precise deflection of the manipulator rod at all times. A special sealing system prevents the leakage of distension gas through the vagina while it is opened. The instrument is autoclavable and can be fully dismantled. It can be used for all gynecological laparoscopic procedures thanks to several configuration options.

### Special Features:

- Ideal for hysterectomy
- Precise manipulation and optimal visualization of structures possible
- Suitable for diagnostics and chromopertubation



- 26168 D      **Uterine Manipulator, CLERMONT-FERRAND model**  
including:  
**Handle**, with fixation screw  
**Manipulator Rod**  
**Sealing Cylinder**  
**Silicone Seal**, package of 3 (3 sizes)  
**Sheath**  
**Working Insert**, conical, with thread, medium  
**Working Insert**, atraumatic, diameter 7 mm, length 50 mm  
**Working Insert**, with connector for chromopertubation,  
atraumatic, diameter 4 mm, length 40 mm  
**Anatomical Blade**, short, diameter 36 mm, length 48 mm  
**Cleaning Adaptor**

The following inserts are available in Set 26168 D:



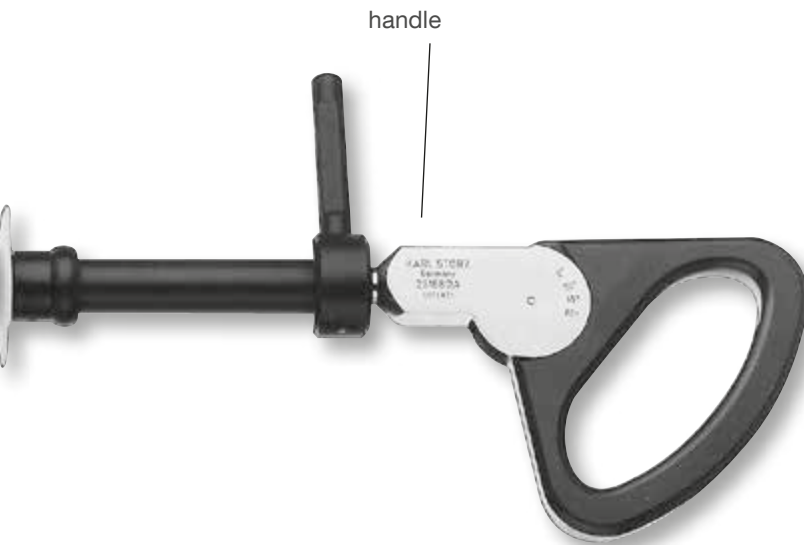
Working Insert, conical,  
with thread, medium



Working Insert,  
atraumatic



Working Insert, with connector  
for chromopertubation,  
atraumatic



**Optional Accessories:**

- 26168 DF **Working Insert**, conical, with thread, short
- 26168 DH **Working Insert**, conical, with thread, long
- 26168 DO **Working Insert**, atraumatic, diameter 7 mm, length 60 mm
- 26168 DQ **Working Insert**, with connector for chromopertubation, atraumatic, diameter 4 mm, length 60 mm
- 26168 DM **Anatomical Blade**, medium, diameter 36 mm, length 58 mm
- 26168 DL **Anatomical Blade**, long, diameter 36 mm, length 68 mm
- 26168 DJ **Attachment with Cap**, diameter 28 mm, length 43 mm

**NEW  
NEW**

**NEW**

## HOHL Uterine Manipulator

The HOHL uterine manipulator was specially developed for use in Total Laparoscopic Hysterectomy (TLH). It can be securely attached to the cervix using a special spiral insert. The manipulator can be tightly screwed into the cervical canal, providing the correct amount of tension on the uterus and maintaining a safe distance to the bladder. In the case of malign pathologies, an atraumatic insert is available as an optional alternative to the spiral inserts to prevent hemorrhages in the cervix. To prevent possible gas leakage after laparoscopic opening of the vagina, ceramic caps in various sizes are available to match the size of the portio. Furthermore, the ceramic caps enable good visualization of the fornix and serve as orientation while removing the uterus through the vagina.



### Special Features:

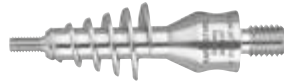
- HOHL uterine manipulator is indispensable to TLH
- Easy to use

26168 K	<b>HOHL Uterine Manipulator</b> including: <b>Handle</b> <b>Manipulator Rod</b> <b>Cap</b> , diameter 40 mm, length 30 mm <b>Cap</b> , diameter 35 mm, length 30 mm <b>Cap</b> , diameter 32 mm, length 30 mm <b>Spiral Insert</b> , diameter 20 mm <b>Same</b> , diameter 15 mm <b>Working Insert</b> , diameter 6 mm, length 60 mm <b>Working Insert</b> , diameter 6 mm, length 80 mm <b>Working Insert</b> , diameter 6 mm, length 100 mm <b>Key</b> , for spiral insert
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Cap, diameter 28 mm,  
length 30 mm



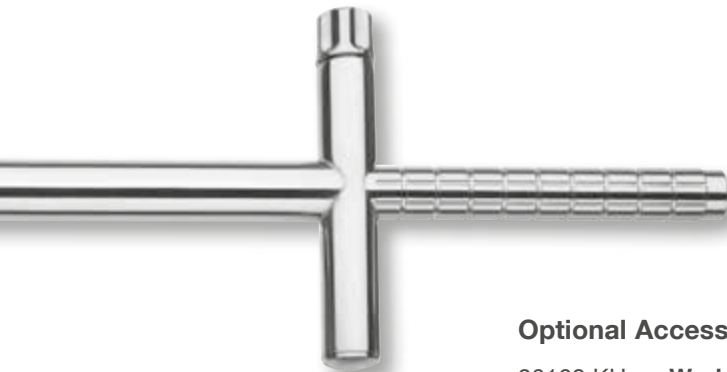
Spiral Insert,  
diameter 40 mm



Atraumatic Insert,  
diameter 8 mm,  
length 45 mm



Working Insert,  
diameter 6 mm,  
length 60 mm



**NEW**  
**NEW**

#### Optional Accessories:

- |          |  |
|----------|--|
| 26168 KH | <b>Working Insert</b> , diameter 6 mm, length 40 mm    |
| 26168 KN | <b>Working Insert</b> , diameter 6 mm, length 30 mm    |
| 26168 KP | <b>Spiral Insert</b> , large, diameter 25 mm           |
| 26168 KQ | <b>Atraumatic Insert</b> , diameter 8 mm, length 45 mm |
| 26168 KI | <b>Cap</b> , diameter 28 mm, length 30 mm              |

### Manipulator Probe

Hand wheel for  
opening/closing  
the grasper



**NEW**

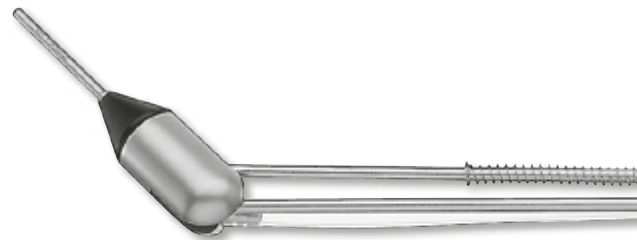
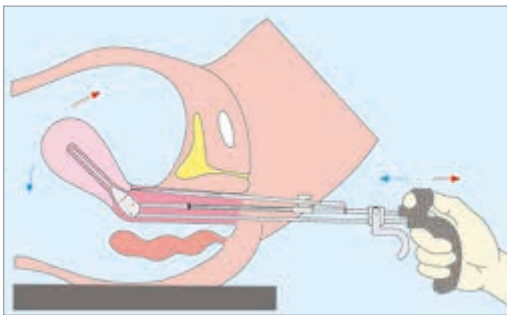
- 26168 KO **Manipulator Probe**, with atraumatic working insert and grasper, for use with the HOHL Uterine Manipulator 26168 K including:
- Working Insert**, diameter 4 mm, length 3 cm
  - Working Insert**, diameter 4 mm, length 4 cm
  - Working Insert**, diameter 4 mm, length 6 cm
  - Hand Wheel**

#### Special Features:

- Fixation of the HOHL uterine manipulator to the outer cervical lip
- Not screwed into the cervix
- Specially designed for organ-preserving interventions

## TINTARA Uterine Manipulator

The TINTARA uterine manipulator can be used for all indications in gynecological laparoscopy, except Total Laparoscopic Hysterectomy. As antelexion of the uterus up to 90° as well as elevation is possible, it is ideally suited for the surgical treatment of endometriosis, for myoma enucleation or LASH (Laparoscopic Supracervical Hysterectomy).



### Special Features:

- Optimal mobilization of the uterus possible
- Suitable for organ-preserving surgery
- Compact locking mechanism facilitates single hand control

26168 TN TINTARA **Uterine Manipulator**  
including:  
**Handle**  
**Working Insert**, size 4 mm, length 50 mm  
**Working Insert**, size 4.5 mm, length 50 mm  
**Working Insert**, size 4.8 mm, length 80 mm  
**Tube Support**



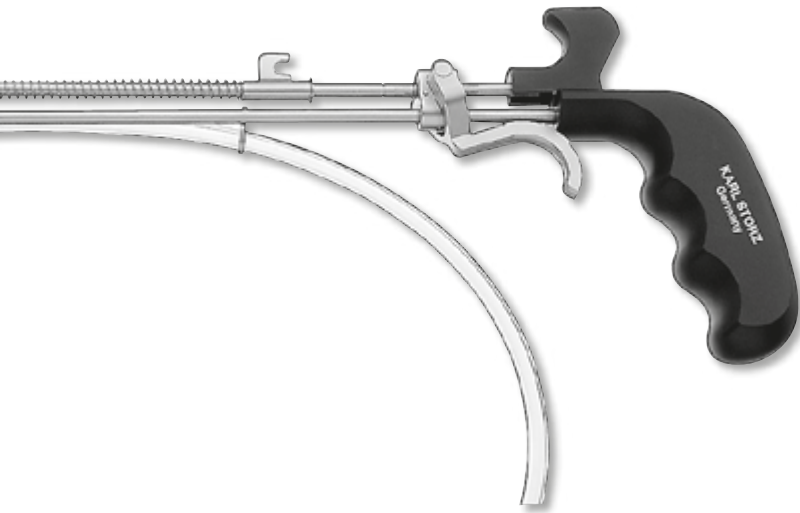
Working Insert,  
diameter 4 mm,  
length 50 mm



Working Insert,  
diameter 4.8 mm,  
length 80 mm



Working Insert, curved,  
diameter 8 mm,  
length 0 mm



#### Optional Accessories:

- 26168 TNF **Working Insert**, diameter 4 mm, length 40 mm
- 26168 TNG **Working Insert**, diameter 8 mm, length 50 mm
- 26168 TNH **Working Insert**, curved, diameter 8 mm, length 80 mm
- 26168 TNK **Working Insert**, curved, diameter 10 mm, length 100 mm
- 26168 TNS **Pertubation Tube**, with LUER-Lock Tube Connector 600008
- 26168 V **Tenaculum Forceps**, length 22 cm

## MANGESHIKAR Uterine Manipulator

The MANGESHIKAR uterine manipulator can be used for Total Laparoscopic Hysterectomy (TLH), Laparoscopic Supracervical Hysterectomy (LASH), Laparoscopy-Assisted Vaginal Hysterectomy (LAVH) and hysterectomies for malignant pathologies. It can be fixed directly to the portio. Caps are available in five different sizes to prevent gas loss through the vagina after it is opened. The caps enable delineation of the posterior and anterior fornix which aids orientation while opening the vagina. Distal working inserts are available in eight lengths and can be adjusted to the size of the uterus.



### Special Features:

- Can be fixed directly to the portio
- Clear visualization of the fornix

26168 J	<b>MANGESHIKAR Uterine Manipulator</b> including: <b>Handle</b> <b>Outer Sheath</b> <b>Cap</b> , diameter 28 mm, length 66 mm <b>Cap</b> , diameter 33 mm, length 66 mm <b>Cap</b> , diameter 38 mm, length 66 mm <b>Working Insert</b> , diameter 8 mm, length 50 mm <b>Working Insert</b> , diameter 8 mm, length 60 mm <b>Working Insert</b> , diameter 8 mm, length 70 mm <b>Working Insert</b> , diameter 8 mm, length 80 mm <b>Working Insert</b> , diameter 8 mm, length 90 mm <b>Working Insert</b> , diameter 8 mm, length 100 mm <b>Working Insert</b> , diameter 8 mm, length 110 mm <b>Working Insert</b> , diameter 8 mm, length 120 mm <b>Manipulator Sheath</b> 5x <b>Seal</b> 5x <b>Silicone Leaflet Washer</b>
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Cap, diameter 28 mm,  
length 66 mm



Working Insert,  
for chromopertubation,  
diameter 8 mm,  
length 50 mm



Forceps Attachment



#### Optional Accessories:

- 26168 JD **Cap**, diameter 23 mm, length 66 mm
- 26168 JH **Cap**, diameter 43 mm, length 66 mm
- 26168 JS **Working Insert**, for chromopertubation, diameter 8 mm, length 50 mm
- 26168 JT **Working Insert**, for chromopertubation, diameter 8 mm, length 60 mm
- 26168 JR **Handle**, screw-on type
- 26168 JU **Working Insert**, curved, diameter 8 mm, length 50 mm
- 26168 JW **Working Insert**, curved, diameter 8 mm, length 60 mm
- 26168 JX **Working Insert**, curved, diameter 8 mm, length 70 mm
- 26168 JY **Forceps Attachment**, for curved working inserts

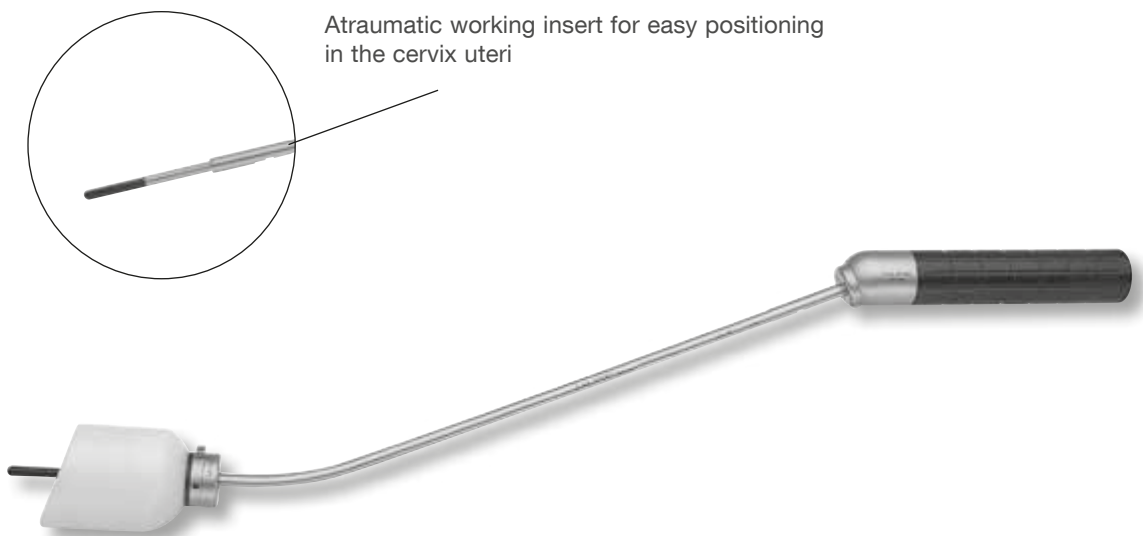
**It is recommended to check the suitability of the product for the intended procedure prior to use.**

## DONNEZ Uterine Manipulator

The DONNEZ uterine manipulator was specially designed for use in Total Laparoscopic or Laparoscopic Subtotal Hysterectomy (TLH or LASH). Its specific features allow precise delineation of the vagina and cervix and the sealing of the vagina while it is opened. A working insert mounted on the distal end of the manipulator facilitates positioning of the cervix. The narrow tip of the working insert reduces the need for dilation and minimizes tissue trauma.

### Special Features:

- Also suitable for radical hysterectomy
- Clear visualization of the fornix



- 26168 DZ    **DONNEZ Uterine Manipulator**  
including:  
**Handle**  
**Manipulator Rod**, including Working Inserts  
6290495 (diameter 4 mm, length 22 mm),  
7821391 (diameter 5.5 mm, length 42 mm) and  
7904791 (diameter 4 mm, length 52 mm)  
**Cap**, diameter 34 mm, length 36 mm  
**Cap**, diameter 24 mm, length 36 mm  
**Cap**, diameter 42 mm, length 36 mm

**Reply**

**KARL STORZ SE & Co. KG**  
**Product Marketing Gynecology**  
**Dr.-Karl-Storz-Straße 34**

**or by fax to**  
**+49 (0)7461 708-75585**

**78532 Tuttlingen/Germany**

Yes, I am interested in **KARL STORZ Uterine Manipulators**.

Please send me an **offer** for

- KECKSTEIN **Uterine Manipulator** 26168 Z
- SCHÄR **Manipulator** 26168 SC
- Uterine Manipulator**, CLERMONT-FERRAND model 26168 D
- HOHL **Uterine Manipulator** 26168 K
- Atraumatic Manipulator Probe** 26168 KO  
(for use with the HOHL Uterine Manipulator 26168 K)
- TINTARA **Uterine Manipulator** 26168 TN
- MANGESHIKAR **Uterine Manipulator** 26168 J
- DONNEZ **Uterine Manipulator** 26168 DZ
  
- I am interested in **hospital work shadowing** in the field of laparoscopy  
..... (please indicate the desired OR technique).
- I am interested in **training courses** in laparoscopy and hysteroscopy.
- Please ask your sales representative to contact me for a **consultation**.

**My address:**

_____	_____
<b>Name, Title</b>	<b>Tel.</b>
_____	_____
<b>Clinic, Department</b>	<b>Fax</b>
_____	_____
<b>Street</b>	<b>E-mail</b>
_____	_____
<b>Postal Code, Town/City</b>	<b>Signature</b>



THE DIAMOND STANDARD

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