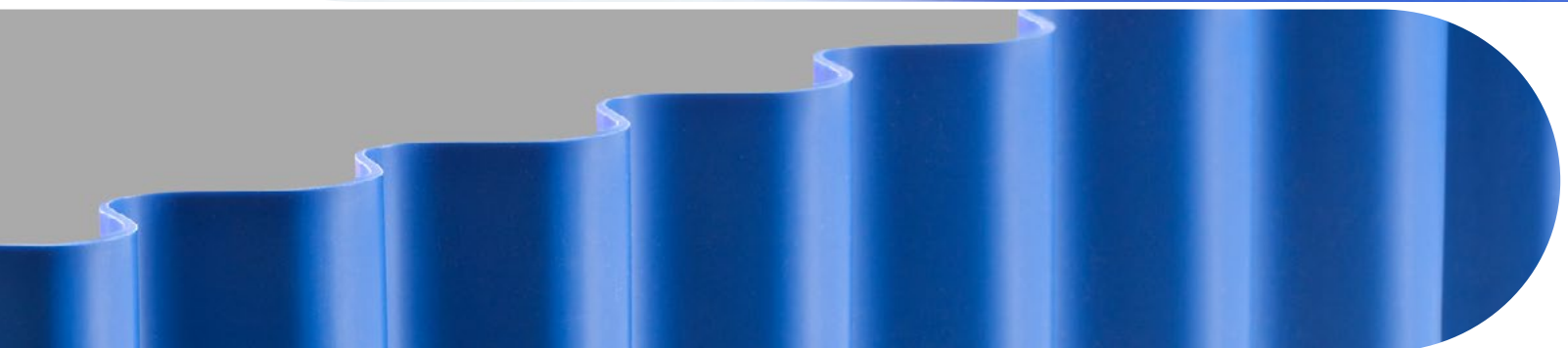
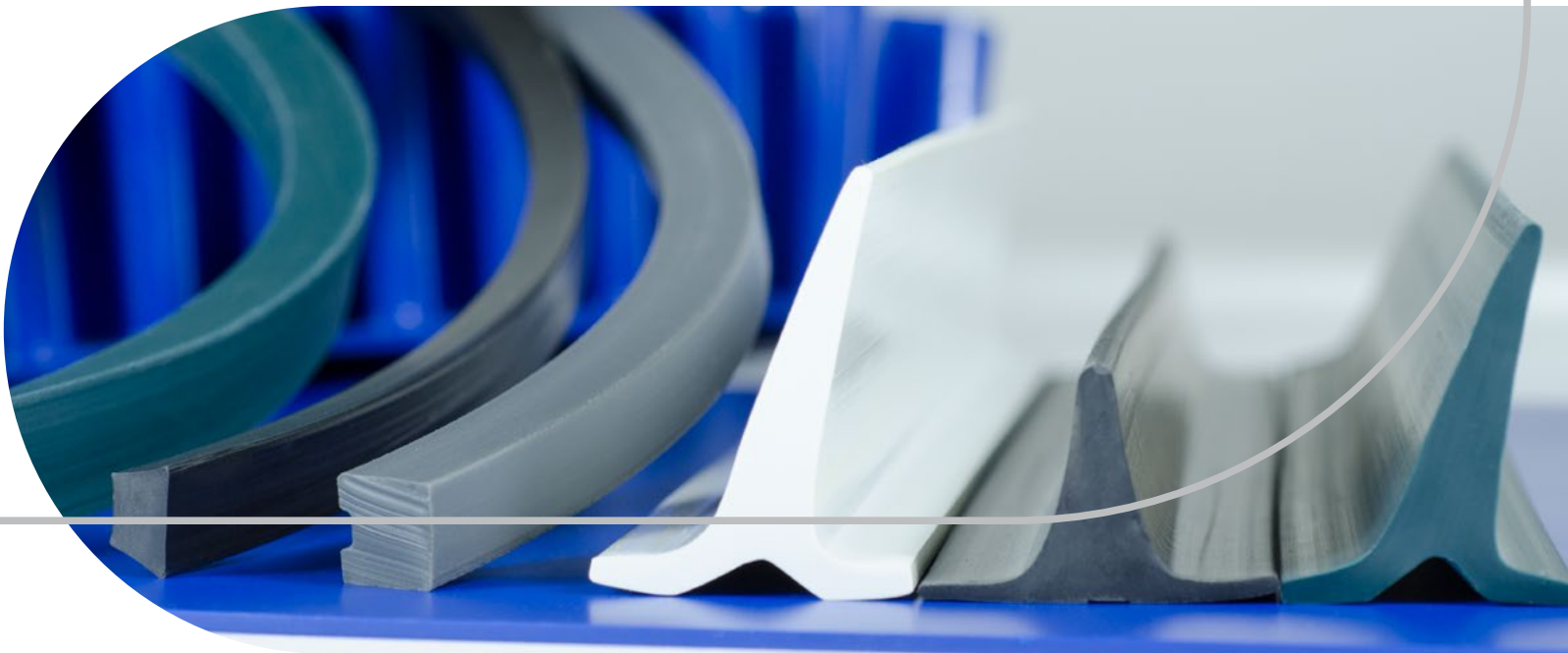




Habasit Profiles Cleats, Guides, Sidewalls, HySeal

Habasit – Solutions in motion



Tracking Guides

PVC Guides

PVC V-Guides					Minimum Pulley Diameter			FDA Compliant
Code	Color	Width (Base)	Height	Width (Top)	Transverse Top	Longitudinal Top	Longitudinal Back	
GOP-B	Black	0.38"	0.25"	0.25"	2.0"	3.0"	3.0"	No
GOP-W	White	0.38"	0.25"	0.25"	2.0"	3.0"	3.0"	Yes
GOPN-B	Black	0.38"	0.25"	0.25"	2.0"	3.0"	3.0"	No
GOPN-W	White	0.38"	0.25"	0.25"	2.0"	3.0"	3.0"	Yes
GAP-B	Black	0.50"	0.31"	0.28"	3.0"	4.0"	4.0"	No
GAP-W	White	0.50"	0.31"	0.28"	3.0"	4.0"	4.0"	Yes
GAPN-B	Black	0.50"	0.31"	0.28"	3.0"	4.0"	4.0"	No
GAPN-W	White	0.50"	0.31"	0.28"	3.0"	4.0"	4.0"	Yes
GAMODIFIED	Black	0.47"	0.31"	0.28"	3.0"	4.0"	4.0"	No
GAMODIFIEDN	Black	0.47"	0.31"	0.28"	3.0"	4.0"	4.0"	No
GPB-B	Black	0.63"	0.44"	0.28"	4.0"	6.0"	6.0"	No
GNPN-B	Black	0.63"	0.44"	0.28"	4.0"	6.0"	6.0"	No
GCP-B	Black	0.91"	0.53"	0.41"	6.0"	8.0"	8.0"	No
PVS-6A	Anthracite	6mm	4mm	3mm	1.5"	1.0"	1.0"	No
PVS-6W	White	6mm	4mm	3mm	1.5"	1.0"	1.0"	Yes
PVS-8W	White	8mm	5mm	4mm	1.5"	1.5"	1.5"	Yes
PVS-10A	Anthracite	10mm	6mm	6mm	1.6"	2.0"	2.0"	No
PVS-13A	Anthracite	13mm	8mm	8mm	2.4"	2.4"	2.4"	No
PVS-13DG	Dark Green	13mm	8mm	8mm	3.0"	3.0"	3.0"	No
PVS-17A	Anthracite	17mm	11mm	10mm	4.0"	4.0"	4.0"	No
PVS-17DG	Dark Green	17mm	11mm	10mm	4.0"	4.0"	4.0"	No
PVS-30A	Anthracite	30mm	16mm	19mm	8.0"	7.1"	7.1"	No
PVV-10W	White	10mm	6mm	6mm	1.6"	2.0"	2.0"	Yes
PVV-13W	White	13mm	8mm	7mm	2.4"	2.4"	2.4"	Yes
PVV-17W	White	17mm	11mm	10mm	4.0"	5.5"	5.5"	Yes

V-guide notching available for \$1.25/ft.

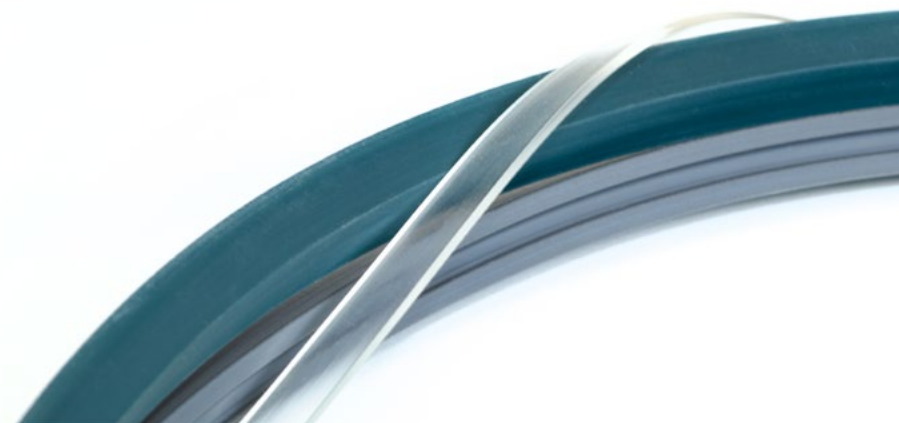
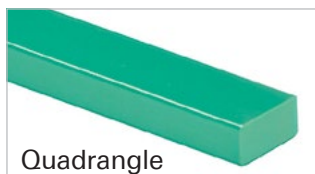


TPU V-Guides					Minimum Pulley Diameter			
Code	Color	Width (Base)	Height	Width (Top)	Transverse Top	Longitudinal Top	Longitudinal Back	FDA Compliant
PVE-6T	Translucent	6mm	4mm	3mm	1.6"	0.8"	0.8"	No
PVE-8T	Translucent	8mm	5mm	4mm	1.6"	1.5"	1.5"	No
PVE-10T	Translucent	10mm	6mm	6mm	2.0"	1.8"	1.8"	No
PVE-12TB	Translucent	12mm	6mm	9mm	3.0"	2.3"	2.3"	No
PVE-15T	Translucent	15mm	6mm	11mm	-	2.3"	2.3"	No
PVF-5W	White	5mm	3mm	2mm	1.5"	0.8"	0.8"	Yes
PVF-6C+H15	Cobalt Blue	6mm	4mm	4mm	1.6"	1.0"	1.0"	Yes
PVF-6W	White	6mm	4mm	3mm	1.6"	1.0"	1.0"	Yes
PVF-8W	White	8mm	5mm	4mm	1.8"	2.0"	2.0"	Yes
PVF-10C+H15	Cobalt Blue	10mm	6mm	6mm	2.0"	2.8"	2.8"	Yes
PVF-10G	Green	10mm	6mm	6mm	2.0"	2.8"	2.8"	Yes
PVF-10W+H15	White	10mm	6mm	6mm	2.0"	2.8"	2.8"	Yes
PVF-13C+H15	Cobalt Blue	13mm	8mm	7mm	3.2"	3.6"	3.6"	Yes
PVF-13G	Green	13mm	8mm	7mm	3.2"	3.6"	3.6"	Yes
PVF-13W	White	13mm	8mm	7mm	3.2"	3.6"	3.6"	Yes
PVF-13W+H15	White	13mm	8mm	7mm	3.2"	3.6"	3.6"	Yes
PVF-17W	White	17mm	11mm	9mm	4.8"	5.5"	5.5"	Yes

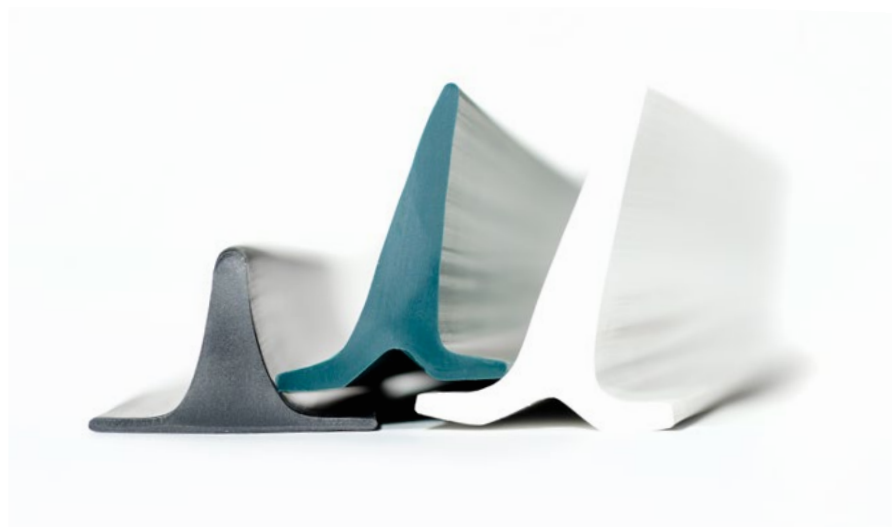
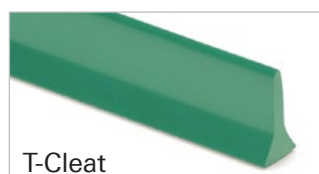
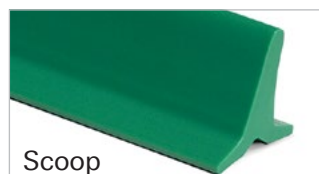
TPU Quadrangle Guides					Minimum Pulley Diameter			
Code	Color	Width (Base)	Height	Width (Top)	Transverse Top	Longitudinal Top	Longitudinal Back	FDA Compliant
PQF-4X2W	White	4mm	2mm	4mm	0.7"	0.7"	0.7"	Yes
PQF-9.8X4	White	9.8mm	4mm	9.8mm	1.8"	1.2"	1.2"	Yes
PQF-10X2T	Translucent	10mm	2mm	10mm	1.0"	0.7"	0.7"	No

V-guide notching available for \$1.25/ft.

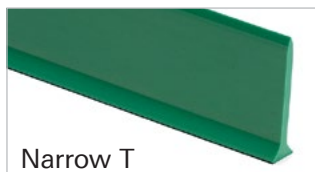
Note: Guides may also be used as cleats. Call for details and pricing.



PVC T-Shaped Cleats					
Code	Color	Width (Base)	Height	Min. Pulley Dia. Transverse Top	FDA Compliant
CP1T-B	Black	1.5"	1.0"	4.0"	No
CP1T-W	White	1.5"	1.0"	4.0"	Yes
CP15T-B	Black	1.8"	1.5"	6.0"	No
CP15T-W	White	1.8"	1.5"	6.0"	Yes
CP2T-B	Black	2.3"	2.0"	8.0"	No
CP2T-W	White	2.3"	2.0"	8.0"	Yes
CP3T-B	Black	2.5"	3.0"	12.0"	No
CP3T-W	White	2.5"	3.0"	12.0"	Yes
PVC Heavy T-Shaped Cleats					
PHV-50W	White	20mm	50mm	3.0"	Yes
PVC Square/Rectangular Cleats					
PQS-8A	Anthracite	8mm	8mm	1.6"	No
PQS-12A	Anthracite	12mm	12mm	2.8"	No
PQS-16A	Anthracite	16mm	12mm	4.4"	No
PVC Scoop Cleats					
PTS-20A	Anthracite	20mm	20mm	3.6"	No
PTS-30A	Anthracite	30mm	30mm	4.0"	No
PTS-40A	Anthracite	30mm	40mm	4.0"	No
PTS-40DG	Dark Green	30mm	40mm	4.0"	No
PTS-50A	Anthracite	35mm	50mm	4.8"	No
PTS-50DG	Dark Green	35mm	50mm	4.8"	No
PTS-70A	Anthracite	40mm	70mm	6.0"	No
PTV-20W	White	20mm	20mm	2.3"	Yes
PTV-30W	White	30mm	30mm	2.3"	Yes
PTV-40W	White	30mm <td 40mm	2.3"	Yes	



TPU Narrow-T Cleats					
Code	Color	Width (Base)	Height	Min. Pulley Dia. Transverse Top	FDA Compliant
PNF-20W	White	7mm	20mm	1.0"	Yes
PNF-20W+H15	White	10.5mm	20mm	2.4"	Yes
PNF-30W	White	7mm	30mm	1.0"	Yes
PNF-30W+H15	White	10.5mm	30mm	2.4"	Yes
PNF-40C	Cobalt Blue	7mm	40mm	1.0"	Yes
PNF-40C-HVY	Cobalt Blue	10.5mm	40mm	2.0"	Yes
PNF-40W	White	7mm	40mm	1.0"	Yes
PNF-60C+H15	Cobalt Blue	10.5mm	60mm	2.4"	Yes
PNF-60W	White	7mm	60mm	1.0"	Yes
PNF-60W+H15	White	7mm	60mm	1.0"	Yes
TPU Narrow Heavy-T Cleats (5mm increment)					
PNU-5X158W	White	5mm	15mm–70mm	1.0"	Yes
TPU Square/Rectangular Cleats					
PQF-8W	White	8mm	8mm	2.0"	Yes
PQF-12W	White	12mm	12mm	3.2"	Yes
PQF-16W	White	12mm	16mm	5.1"	No
TPU Scoop Cleats					
PTF-20W	White	20mm	20mm	4.0"	Yes
PTF-30W	White	30mm	30mm	4.4"	Yes
PTF-40W	White	30mm	40mm	4.4"	Yes
PTF-50W	White	35mm	50mm	5.5"	Yes
PTF-70W	White	40mm	70mm	6.7"	Yes
Cleandrive Narrow-T Cleats					
PNH-30C	Cobalt Blue	10.5mm	30mm	Refer to Cleandrive Pulley Diameter and Sprocket Specifications	Yes
PNH-30W	White	10.5mm	30mm		Yes
PNH-60C	Cobalt Blue	10.5mm	60mm		Yes
PNH-60W	White	10.5mm	60mm		Yes
Cleandrive 5mm Thick Cleats (1" increment)					
PQFM-250/50XC	Cobalt Blue	5mm	1"–4"	Same as Narrow-T; see above.	Yes
PQFM-250/50XW	White	5mm	1"–4"		Yes
Cleandrive Scoop Cleats					
PSH-100C	Color	10.5mm	100mm	150mm	Yes
PSH-100W	White	10.5mm	100mm	150mm	Yes



Powerturn Accessories					
Code	Material	Color	Profile Width	Thickness	FDA Compliant
080150-I	TPU Bead	Translucent	1.0"	0.250"	No
080156	TPU Bead	Translucent	1.5"	0.625"	No
CH10568	SS Chain	Black	N/A	N/A	No

Powerturns

- Precision CNC cutting
- Nonwoven general purpose and FDA grade styles
- 1- and 2-ply Eurostyle belts; FDA grade also available
- Available with bead or chain, fully assembled
- Flexproof, Thermofix, or laced joining



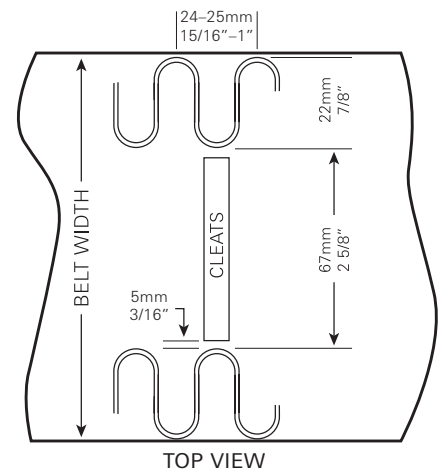
Corrugated Sidewall			(5mm increments)		
Code	Description	Color	Width	Height Range	FDA Compliant
PSF-XXC+H15	Cobalt TPU + H15	Cobalt Blue	22mm	25mm–70mm	Yes
PSF-XXW+H15	White TPU + H15	White	22mm	25mm–70mm	Yes
PQF/M-130XCH	Cleandrive Habibord Cobalt TPU	Cobalt Blue	21mm	20mm–70mm	Yes
PQF/M-130XW	Cleandrive Habibord White TPU	White	21mm	20mm–70mm	Yes

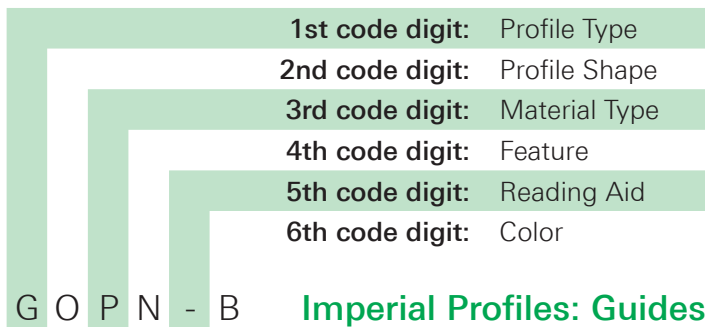
Sidewall Capability	
Available Material	TPU: white and cobalt blue
Height (mm)	25 through 50 in 5mm increments
Corrugation Width (mm/in.)	22 / 7/8
Nominal Corrugation Pitch (mm/in.)	25 / 1
Belt Width - Max. (mm/in.)	660 / 26
Minimum Face-to-face Spacing (mm/in.)	67 / 2 5/8
Belt Width - Min. (mm/in.)	114 / 4 1/2
Endless Belt Length - Min. (ft./in.)	9 / 108*

*belt length must be in increments of nominally 25mm (1 inch)

Applicable cleats: PNF, PNU

Cleat-to-sidewall gap - Min. (mm/in.): 5 / 3/16



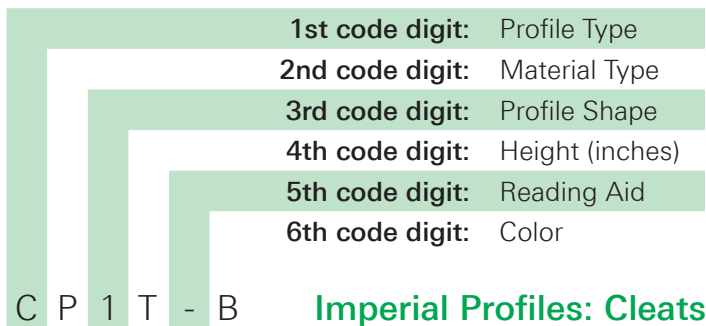


Profile Type

B: belt T
 C: cleat
 D: half round
 G: guide
 H: heavy T
 I: I - profile
 N: narrow T
 Q: quadrangle
 S: sidewall
 T: scoop cleat
 V: v-guide

Profile Shapes

O section
 A section
 B section
 C section
 T: T - cleat

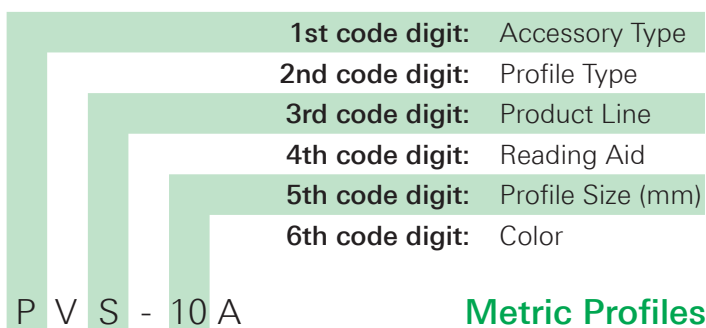


Material Type

P: PVC
 U: Urethane (TPU)

Product Line

E: extra line
 F: food TPU
 H: high duty
 S: standard
 U: urethane (TPU)
 V: food PVC



Color

A: anthracite
 B: black
 C: cobalt blue
 DG: green
 G: Habasit green
 S: sky blue
 T: translucent
 W: white

Features

A: abrasion resistant
 HR: hydrolysis resistant
 H15: HabaGUARD®
 HVY: heavy
 M: modified

Accessory Type

P: Profile

Features of Habasits Profiles

- All profiles thermally bonded by hot air or RF induction for superior adhesion and services
- Custom cut-to-height, notching or chamfering of profiles may be available. Contact your Habasit representative for further information
- V-guide notching reduces minimum pulley diameter value by approximately 25%

V-Guide Cross-reference

SI Profile	Metric Profile
Y	PV...-6
O, Z, M, 3L	PV...-10
A	PV...-13
B, 5L	PV...-17
C	N/A (22x14)
D	PV...-30

Note: all data are approximate values under standard climatic conditions: 23°C / 73°F, 50% relative humidity.

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Rossi is one of Europe's largest manufacturers of gear reducers, gearmotors, inverters, standard and brakemotors, and is a member of the Habasis Group.

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