

Systemes de protection de câble
Produits choisis parmi une gamme de
plus de 7500 articles

PMA

Thomas & Betts
Membre du Groupe ABB

Types de gaines standard



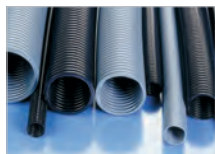
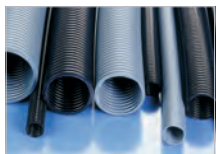
| Produits | | PCL | | XSOL | | CYL | | VOH | | PIS | |
|------------------------|---------------------------------|--|----------|--|------------|---|----------|---|----------|---|----------|
| Certifications | | | | | | | | | | | |
| Matériau | | PA6 | | PA12/PA6 | | PA6 | | PA6 | | PA12 | |
| Caractéristiques | | Gaine très flexible, pour charges moyennes | | Gaine très flexible, pour charges moyennes | | Gaine hautement flexible, pour charges moyennes | | Gaine flexible, pour très lourdes charges | | Gaine hautement flexible, pour charges moyennes | |
| Taille de gaine, métr. | Taille de gaine diamètre nomin. | | | | | | | | | | |
| 10 | 07 | PCLT-07B | – | – | – | CYLT-07B | – | VOHD-07B | – | PIST-07B | – |
| 12 | 10 | PCLT-10B | – | XSOLT-10BG | – | CYLT-10B | – | VOHD-10B | – | PIST-10B | – |
| 16 | 12 | PCLT-12B | – | XSOLT-12BG | – | CYLT-12B | – | VOHD-12B | – | PIST-12B | – |
| 20 | 17 | PCLT-17B | PCLG-17B | | XSOLG-17BG | CYLT-17B | – | – | VOHG-17B | PIST-17B | PISG-17B |
| 25 | 23 | – | PCLG-23B | | XSOLG-23BG | – | CYLG-23B | – | VOHG-23B | PIST-23B | PISG-23B |
| 32 | 29 | – | PCLG-29B | | XSOLG-29BG | – | CYLG-29B | – | VOHG-29B | PIST-29B | PISG-29B |
| 40 | 36 | – | PCLG-36B | | XSOLG-36BG | – | CYLG-36B | – | VOHG-36B | PIST-36B | PISG-36B |
| 50 | 48 | – | PCLG-48B | | XSOLG-48BG | – | CYLG-48B | – | VOHG-48B | PIST-48B | PISG-48B |

Raccords



| Produits | | NKNH | | NKAH | | NKBH | | NKNZ | | NKIS | |
|-------------------------------|------------------|------------------|--------------|----------------------|--------------|----------------------------------|---|--------------------------------------|---|----------------------------------|---|
| Certifications | | | | | | | | | | | |
| Matériau filetage | | Filetage métal | | Filetage métal | | Filetage métal | | Filetage métal | | Filetage métal | |
| Type de raccord | | PMAFIX Pro droit | | PMAFIX Pro coudé 45° | | PMAFIX Pro coudé 90° grand rayon | | PMAFIX Pro avec décharge de traction | | PMAFIX Pro avec filetage femelle | |
| Catégorie IP | | IP68 + IP69K | | IP68 + IP69K | | IP68 + IP69K | | IP68 + IP69K | | IP68 + IP69K | |
| Pour taille gaine métrique DN | Type de filetage | | | | | | | | | | |
| 10 | 07 | M12 x 1.5 | – | – | – | – | – | – | – | – | – |
| | | M12 x 1.5 | – | – | – | – | – | – | – | – | – |
| 12 | 10 | M12 x 1.5 | NKNH-M120-10 | NKAH-M120-10 | NKBH-M120-10 | NKNZ-M120/P* | – | – | – | – | – |
| | | M16 x 1.5 | NKNH-M160-10 | NKAH-M160-10 | NKBH-M160-10 | NKNZ-M160/P* | – | – | – | – | – |
| 16 | 12 | M16 x 1.5 | NKNH-M162-10 | NKAH-M162-10 | NKBH-M162-10 | – | – | – | – | NKIS-M162 | – |
| | | M20 x 1.5 | NKNH-M202-10 | NKAH-M202-10 | NKBH-M202-10 | NKNZ-M202/P* | – | – | – | – | – |
| 20 | 17 | M20 x 1.5 | NKNH-M207-10 | NKAH-M207-10 | NKBH-M207-10 | NKNZ-M207/P* | – | – | – | NKIS-M207 | – |
| | | M25 x 1.5 | NKNH-M257-11 | NKAH-M257-11 | NKBH-M257-11 | NKNZ-M257/P* | – | – | – | – | – |
| 25 | 23 | M25 x 1.5 | NKNH-M253-11 | NKAH-M253-11 | NKBH-M253-11 | NKNZ-M253/P* | – | – | – | NKIS-M253 | – |
| | | M32 x 1.5 | NKNH-M323-13 | NKAH-M323-13 | NKBH-M323-13 | NKNZ-M323/P* | – | – | – | – | – |
| 32 | 29 | M32 x 1.5 | NKNH-M329-13 | NKAH-M329-13 | NKBH-M329-13 | NKNZ-M329/P* | – | – | – | NKIS-M329 | – |
| | | M40 x 1.5 | NKNH-M409-13 | NKAH-M409-13 | NKBH-M409-13 | NKNZ-M409/P* | – | – | – | – | – |
| 40 | 36 | M40 x 1.5 | NKNH-M406-13 | NKAH-M406-13 | NKBH-M406-13 | NKNZ-M406/P* | – | – | – | NKIS-M406 | – |
| | | M50 x 1.5 | NKNH-M506-14 | NKAH-M506-14 | NKBH-M506-14 | NKNZ-M506/P* | – | – | – | – | – |
| 50 | 48 | M50 x 1.5 | NKNH-M508-14 | NKAH-M508-14 | NKBH-M508-14 | NKNZ-M508/P* | – | – | – | NKIS-M508 | – |
| | | M63 x 1.5 | NKNH-M638-14 | NKAH-M638-14 | NKBH-M638-14 | NKNZ-M638/P* | – | – | – | NKIS-M638 | – |

* divers inserts d'étanchéité disponibles



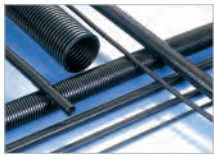
| PCS | | VCS | | VAM | | VAML | | LLPA | | LLPO | |
|--|----------|--------------------------------------|----------|--------------------------------------|----------|--|-----------|--|-----------|---|---|
| | | | | | | | | | | | |
| PA12 | | PA6 | | PA6 | | PA6 | | PA6 | | PP | |
| Gaine hautement flexible, pour charges lourdes | | Gaine flexible, pour charges lourdes | | Gaine flexible, pour charges lourdes | | Gaine très flexible, pour charges moyennes | | Gaine très flexible, pour charges moyennes | | Gaine très flexible, pour charges légères | |
| PCST-07B | - | VCST-07B | - | - | - | VAMLT-07B | - | LLPA-07A | - | LLPO-07A | - |
| PCST-10B | - | VCST-10B | - | VAMT-10B | - | VAMLT-10B | - | LLPA-10A | - | LLPO-10A | - |
| PCST-12B | - | VCST-12B | - | VAMT-12B | - | VAMLT-12B | - | LLPA-12A | - | LLPO-12A | - |
| PCST-17B | PCSG-17B | - | VCSG-17B | - | VAMG-17B | - | VAMLG-17B | LLPA-17A | LLPAG-17A | LLPO-17A | - |
| - | PCSG-23B | - | VCSG-23B | - | VAMG-23B | - | VAMLG-23B | LLPA-23A | LLPAG-23A | LLPO-23A | - |
| - | PCSG-29B | - | VCSG-29B | - | VAMG-29B | - | VAMLG-29B | LLPA-29A | LLPAG-29A | LLPO-29A | - |
| - | PCSG-36B | - | VCSG-36B | - | VAMG-36B | - | VAMLG-36B | LLPA-36A | LLPAG-36A | LLPO-36A | - |
| - | PCSG-48B | - | VCSG-48B | - | VAMG-48B | - | VAMLG-48B | LLPA-48A | LLPAG-48A | LLPO-48A | - |



| BVND/BVNV | | BVAD/BVAV | | BVWD/BVWV | | BVBD/BVBV | | BVNDZ/BVNZ | | BVI | |
|--------------|-----------|------------------|-----------|------------------|-----------|------------------------|-----------|----------------------------------|------------|-------------------------|------|
| | | | | | | | | | | | |
| Filetage PA6 | | Filetage PA6 | | Filetage PA6 | | Filetage PA6 | | Filetage PA6 | | Filetage PA6 | |
| PMAFIX droit | | PMAFIX coudé 45° | | PMAFIX coudé 90° | | PMAFIX 90° grand rayon | | PMAFIX avec décharge de traction | | PMAFIX filetage femelle | |
| IP66 | IP68 | IP66 | IP68 | IP66 | IP68 | IP66 | IP68 | IP66 | IP68 | IP66 | IP68 |
| - | - | - | - | - | - | - | - | - | - | - | - |
| BVND-M12MGT | BVNV-M12M | - | - | BVWD-M12MGT | BVWV-M12M | - | - | - | - | - | - |
| BVND-M120GT | BVNV-M120 | BVAD-M120GT | - | BVWD-M120GT | BVWV-M120 | - | - | - | - | - | - |
| BVND-M160GT | BVNV-M160 | BVAD-M160GT | BVAV-M160 | BVWD-M160GT | BVWV-M160 | - | - | BVNDZ-M160GT | - | - | - |
| BVND-M162GT | BVNV-M162 | BVAD-M162GT | BVAV-M162 | BVWD-M162GT | BVWV-M162 | - | - | BVNDZ-M162GT | BVNZ-M162S | - | - |
| BVND-M202GT | BVNV-M202 | BVAD-M202GT | BVAV-M202 | BVWD-M202GT | BVWV-M202 | - | - | - | - | - | - |
| BVND-M207GT | BVNV-M207 | BVAD-M207GT | BVAV-M207 | BVWD-M207GT | BVWV-M207 | BVBD-M207GT | BVBV-M207 | BVNDZ-M207GT | BVNZ-M207S | - | - |
| BVND-M257GT | BVNV-M257 | - | - | - | - | BVBD-M257GT | BVBV-M257 | - | - | - | - |
| BVND-M253GT | BVNV-M253 | BVAD-M253GT | BVAV-M253 | BVWD-M253GT | BVWV-M253 | BVBD-M253GT | BVBV-M253 | BVNDZ-M253GT | BVNZ-M253S | - | - |
| BVND-M323GT | BVNV-M323 | - | - | - | - | BVBD-M323GT | BVBV-M323 | - | - | - | - |
| BVND-M329GT | BVNV-M329 | BVAD-M329GT | BVAV-M329 | BVWD-M329GT | BVWV-M329 | BVBD-M329GT | BVBV-M329 | BVNDZ-M329GT | BVNZ-M329S | - | - |
| BVND-M409GT | BVNV-M409 | - | - | - | - | BVBD-M409GT | BVBV-M409 | - | - | - | - |
| BVND-M406GT | BVNV-M406 | BVAD-M406GT | BVAV-M406 | BVWD-M406GT | BVWV-M406 | BVBD-M406GT | BVBV-M406 | BVNDZ-M406GT | BVNZ-M406S | - | - |
| BVND-M506GT | BVNV-M506 | BVAD-M506GT | BVAV-M506 | - | - | BVBD-M506GT | BVBV-M506 | - | - | - | - |
| BVND-M508GT | BVNV-M508 | BVAD-M508GT | BVAV-M508 | BVWD-M508GT | BVWV-M508 | BVBD-M508GT | BVBV-M508 | BVNDZ-M508GT | BVNZ-M508S | - | - |
| BVND-M638GT | BVNV-M638 | BVAD-M638GT | BVAV-M638 | - | - | BVBD-M638GT | BVBV-M638 | BVNDZ-M638GT | BVNZ-M638S | - | - |

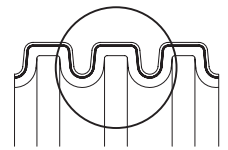
Homologations dans le monde entier



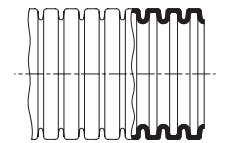


| ESD | | CUS | | PHT | |
|--|---|--|----------|--------------------------|-------------|
| | | | | | |
| PA12 | | PA6 | | TPE-A | |
| Gaine très flexible, pour charges moyennes | | Gaine très flexible, pour charges moyennes | | Gaine hautement flexible | |
| | | | | ch. moyennes | ch. lourdes |
| ESDT-07B | - | - | - | PHTT-07B | - |
| ESDT-10B | - | - | - | PHTT-10B | - |
| ESDT-12B | - | - | - | PHTT-12B | - |
| ESDT-17B | - | - | CUSG-17B | PHTT-17B | PHTG-17B |
| ESDT-23B | - | - | CUSG-23B | PHTT-23B | PHTG-23B |
| ESDT-29B | - | - | CUSG-29B | - | PHTG-29B |
| ESDT-36B | - | - | CUSG-36B | - | PHTG-36B |
| ESDT-48B | - | - | CUSG-48B | - | PHTG-48B |

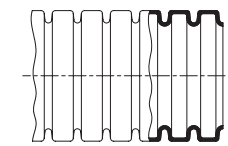
Autres gaines sur demande. Toutes ces références articles sont en noir. Merci de nous consulter pour du gris ou autres coloris.



X*** = Gaine multicouches



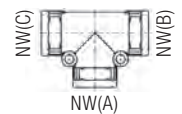
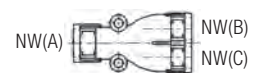
Profil fin T
Rayon de courbure serré



Profil large G
Forces de traction élevées



| BVOD/BVOV | | ALND | | ALWD | | ALAD | | BMN | |
|--|-----------|----------------------|-----------|--------------------------|---------|--------------------------|------|-----------------------------|---|
| Bride PA6 | | Filetage PA6 | | Filetage PA6 | | Filetage PA6 | | PA6 | |
| PMAFIX bride 90° | | PMA Smart Line droit | | PMA Smart Line coudé 90° | | PMA Smart Line coudé 45° | | Contre-écrou hexagonal noir | |
| IP66 | IP68 | IP66 | IP66 | IP66 | IP66 | IP66 | IP66 | | |
| Diamètre intérieur libre conforme dimension PG | | - | - | - | - | - | - | - | - |
| | | ALND-M120 | ALWD-M120 | ALAD-M120 | BMN-M12 | | | | |
| | | ALND-M160 | ALWD-M160 | ALAD-M160 | BMN-M16 | | | | |
| | | ALND-M162 | ALWD-M162 | ALAD-M162 | - | | | | |
| | | ALND-M202 | ALWD-M202 | ALAD-M202 | BMN-M20 | | | | |
| BVOD-P167GT | BVOV-P167 | ALND-M207 | ALWD-M207 | ALAD-M207 | - | | | | |
| | | ALND-M257 | ALWD-M257 | ALAD-M257 | BMN-M25 | | | | |
| BVOD-P213GT | BVOV-P213 | ALND-M253 | ALWD-M253 | ALAD-M253 | - | | | | |
| | | ALND-M323 | ALWD-M323 | ALAD-M323 | BMN-M32 | | | | |
| BVOD-P299GT | BVOV-P299 | ALND-M329 | ALWD-M329 | ALAD-M329 | - | | | | |
| | | ALND-M409 | ALWD-M409 | ALAD-M409 | BMN-M40 | | | | |
| BVOD-P366GT | BVOV-P366 | ALND-M406 | ALWD-M406 | ALAD-M406 | - | | | | |
| | | ALND-M506 | ALWD-M506 | ALAD-M506 | BMN-M50 | | | | |
| BVOD-P488GT | BVOV-P488 | ALND-M508 | ALWD-M508 | ALAD-M508 | - | | | | |
| | | ALND-M638 | ALWD-M638 | ALAD-M638 | BMN-M63 | | | | |



PMAFIX Code des références



xxxx- 10 07 07 xx

Raccords avec filetages PG, NPT, GAZ et UNEF également disponibles. Merci de contacter notre service clients.



SIEMENS



Accessoires de maintien



| BFH-0 | BGL/BGH SGB | | BGPS |
|--------------------------------|--------------------|--------|------------------------------|
| PA6 | Polyamide | Métal | |
| PMACLIP Accessoire de maintien | Collier pour gaine | | Blochet pour charges lourdes |
| BFH-07-0 | BGL-07 | SGB-07 | — |
| BFH-10-0 | BGL-10 | SGB-09 | — |
| BFH-12-0 | BGL-12 | SGB-11 | — |
| BFH-17-0 | BGL-17 | SGB-16 | BGPS-17 |
| BFH-23-0 | BGH-23 | SGB-21 | BGPS-23 |
| BFH-29-0 | BGH-29 | SGB-29 | BGPS-29 |
| BFH-36-0 | BGH-36 | SGB-36 | BGPS-36 |
| BFH-48-0 | BGH-48 | SGB-48 | BGPS-48 |

Dérivations



| BVYD/BVYR | | BVTD/BVTR | |
|-------------------|-------------|-------------------|-------------|
| | | | |
| PA6 | | PA6 | |
| PMAFIX pièce en Y | | PMAFIX pièce en T | |
| IP66 | IP68 | IP66 | IP68 |
| BVYD-100707GT | BVYR-100707 | BVTD-101010GT | BVTR-101010 |
| BVYD-121010GT | BVYR-121010 | BVTD-121212GT | BVTR-121212 |
| BVYD-171212GT | BVYR-171212 | BVTD-171717GT | BVTR-171717 |
| BVYD-231717GT | BVYR-231717 | BVTD-232323GT | BVTR-232323 |
| BVYD-292323GT | BVYR-292323 | BVTD-292929GT | BVTR-292929 |
| BVYD-362929GT | BVYR-362929 | BVTD-363636GT | BVTR-363636 |
| BVYD-483636GT | BVYR-483636 | BVTD-484848GT | BVTR-484848 |



| NVNV | NVAV | NVWV | NVBV | NVNZ | GMM |
|---------------------|---------------------|---------------------|------------------------------|----------------------------------|--------------------------------|
| | | | | | |
| Filetage métallique | Filetage métallique | Filetage métallique | Filetage métallique | Filetage métallique | |
| PMAFIX droit | PMAFIX coudé 45° | PMAFIX coudé 90° | PMAFIX coudé 90° grand rayon | PMAFIX avec décharge de traction | Contre-écrou hexagonal, laiton |
| IP68 | IP68 | IP68 | IP68 | IP68 | |
| — | — | — | — | — | — |
| — | — | — | — | — | — |
| NVNV-M120-10 / -5 | NVAV-M120-10 | NVWV-M120-10 | — | NVNZ-M120S/P* | GMM-M12 |
| NVNV-M160-10 / -5 | — | NVWV-M160-10 | — | NVNZ-M160S/P* | — |
| NVNV-M162-10 / -5 | NVAV-M162-10 | NVWV-M162-10 | — | — | GMM-M16 |
| NVNV-M202-10 / -6 | — | NVWV-M202-10 | — | NVNZ-M202S/P* | — |
| NVNV-M207-10 / -6 | NVAV-M207-10 | NVWV-M207-10 | NVBV-M207-10 | NVNZ-M207S/P* | GMM-M20 |
| NVNV-M257-11 / -7 | NVAV-M257-11 | — | NVBV-M257-11 | NVNZ-M257S/P* | — |
| NVNV-M253-11 / -7 | NVAV-M253-11 | NVWV-M253-11 | NVBV-M253-11 | NVNZ-M253S/P* | GMM-M25 |
| NVNV-M323-13 / -8 | NVAV-M323-13 | — | NVBV-M323-13 | NVNZ-M323S/P* | — |
| NVNV-M329-13 / -8 | NVAV-M329-13 | NVWV-M329-13 | NVBV-M329-13 | NVNZ-M329S/P* | GMM-M32 |
| NVNV-M409-13 / -8 | NVAV-M409-13 | — | NVBV-M409-13 | NVNZ-M409S/P* | — |
| NVNV-M406-13 / -8 | NVAV-M406-13 | NVWV-M406-13 | NVBV-M406-13 | NVNZ-M406S/P* | GMM-M40 |
| NVNV-M506-14 / -9 | NVAV-M506-14 | — | NVBV-M506-14 | NVNZ-M506S/P* | — |
| NVNV-M508-14 / -9 | NVAV-M508-14 | NVWV-M508-14 | NVBV-M508-14 | NVNZ-M508S/P* | GMM-M50 |
| NVNV-M638-14 / -10 | NVAV-M638-14 | NVWV-M638-14 | NVBV-M638-14 | NVNZ-M638S/P* | GMM-M63 |

* divers inserts d'étanchéité disponibles

Contact us

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