

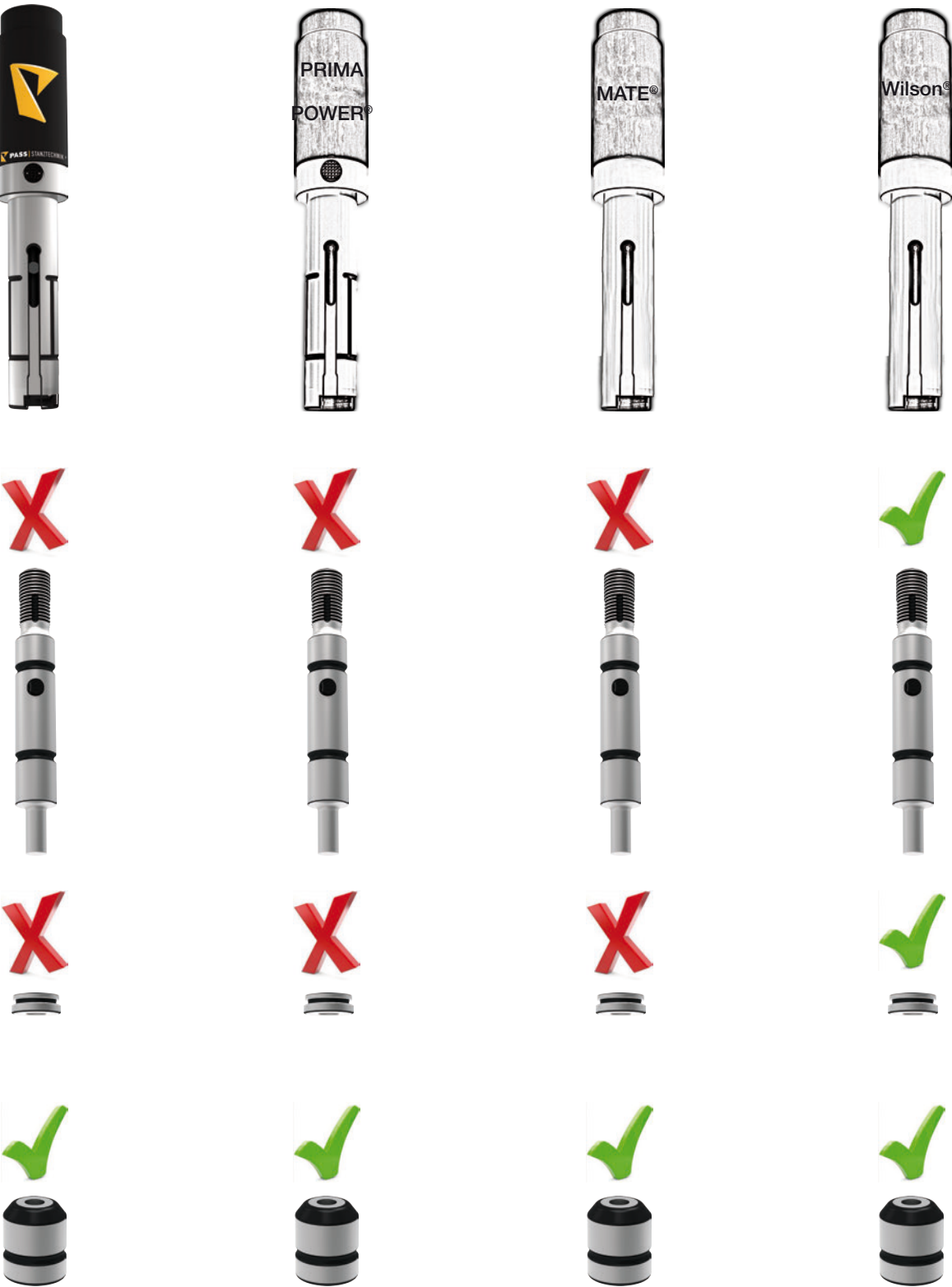


# INSERTS FOR WILSON® GUIDE ASSEMBLIES

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SERIE 90™, HP™ | STATION A  
DIAMETER UP TO 12,7 MM

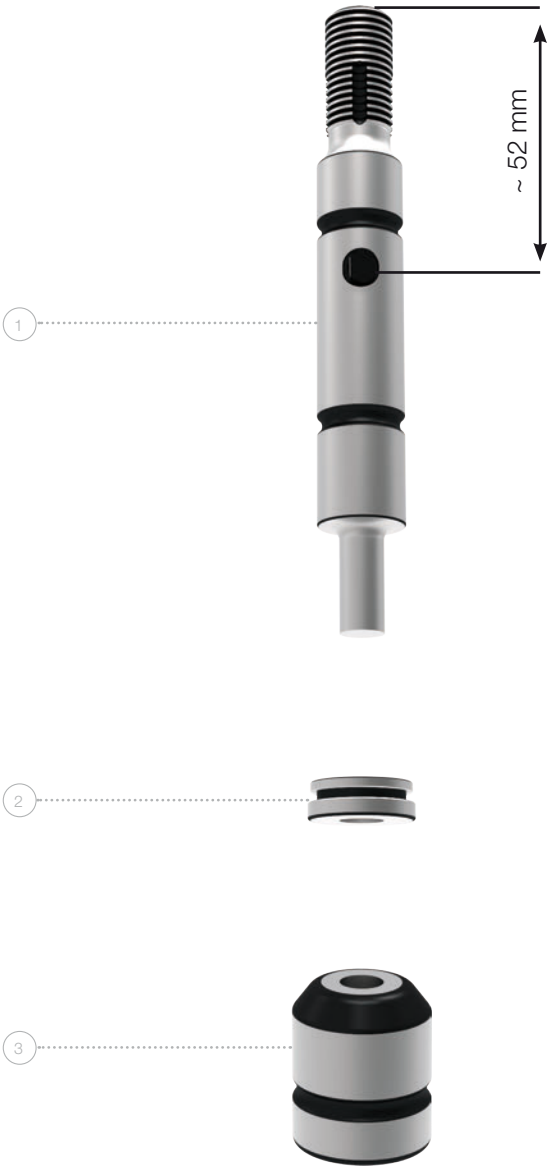


04/2020-PASS-WW Version 1.0

SERIE 90™, HP™ | STATION A  
DIAMETER UP TO 12,7 MM

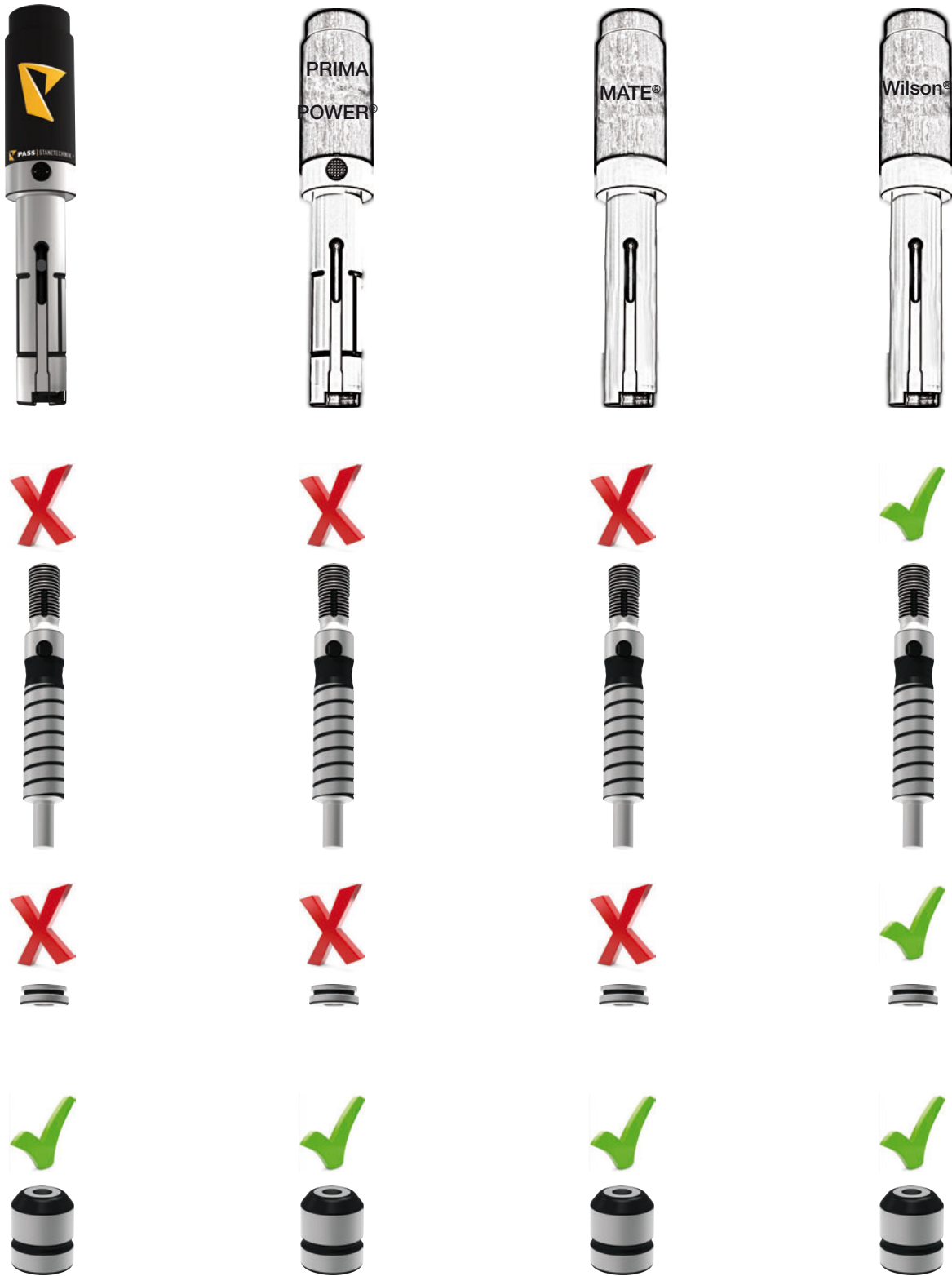
|               |                            | PART-NO. |
|---------------|----------------------------|----------|
| PUNCH (H-PM®) |                            |          |
|               | Round                      | 422A21   |
|               | Square                     | 422A22   |
|               | Rectangle                  | 422A23   |
|               | Oblong                     | 422A24   |
|               | O.D. Ground Special Shape  | 422A2G   |
|               | EDM Required Special Shape | 422A2E   |
| STRIPPER      |                            |          |
|               | Round                      | 461A21   |
|               | Square                     | 461A22   |
|               | Rectangle                  | 461A23   |
|               | Oblong                     | 461A24   |
|               | O.D. Ground Special Shape  | 461A2G   |
|               | EDM Required Special Shape | 461A2E   |
| DIE (HWS)     |                            |          |
|               | Round                      | 4052A01  |
|               | Square                     | 4052A02  |
|               | Rectangle                  | 4052A03  |
|               | Oblong                     | 4052A04  |
|               | O.D. Ground Special Shape  | 4052A0G  |
|               | EDM Required Special Shape | 4052A0E  |

|                              |  |
|------------------------------|--|
| ADDITIONAL COSTS FOR PUNCHES |  |
| TICN coating                 |  |
| T-MAX coating                |  |
| A-MAX coating                |  |
| WT-shear                     |  |
| DOWT-shear                   |  |
| 2 PT-shear                   |  |
| 4 PT-shear                   |  |
| ADDITIONAL COSTS FOR DIES    |  |
| Reinforced version           |  |
| H-PM® Quality                |  |



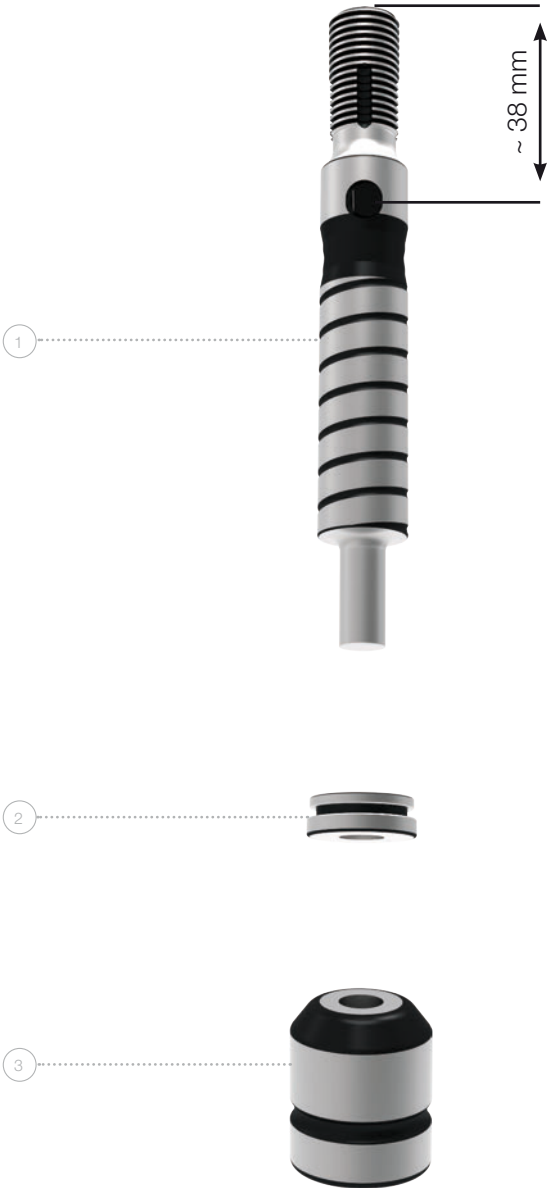
SERIE 90™WLS, HP™WLS I STATION A  
DIAMETER UP TO 12,7 MM

SERIE 90™WLS, HP™WLS I STATION A  
DIAMETER UP TO 12,7 MM



|                            |  | PART-NO. |
|----------------------------|--|----------|
| PUNCH (H-PM®)              |  |          |
| Round                      |  | 422A41   |
| Square                     |  | 422A42   |
| Rectangle                  |  | 422A43   |
| Oblong                     |  | 422A44   |
| O.D. Ground Special Shape  |  | 422A4G   |
| EDM Required Special Shape |  | 422A4E   |
| STRIPPER                   |  |          |
| Round                      |  | 461A41   |
| Square                     |  | 461A42   |
| Rectangle                  |  | 461A43   |
| Oblong                     |  | 461A44   |
| O.D. Ground Special Shape  |  | 461A4G   |
| EDM Required Special Shape |  | 461A4E   |
| DIE (HWS)                  |  |          |
| Round                      |  | 4052A01  |
| Square                     |  | 4052A02  |
| Rectangle                  |  | 4052A03  |
| Oblong                     |  | 4052A04  |
| O.D. Ground Special Shape  |  | 4052A0G  |
| EDM Required Special Shape |  | 4052A0E  |

|                              |  |
|------------------------------|--|
| ADDITIONAL COSTS FOR PUNCHES |  |
| TICN coating                 |  |
| T-MAX coating                |  |
| A-MAX coating                |  |
| WT-shear                     |  |
| DOWT-shear                   |  |
| 2 PT-shear                   |  |
| 4 PT-shear                   |  |
| ADDITIONAL COSTS FOR DIES    |  |
| Reinforced version           |  |
| H-PM® Quality                |  |



SERIE 90™, HP™ | STATION B  
DIAMETER UP TO 31,75 MM



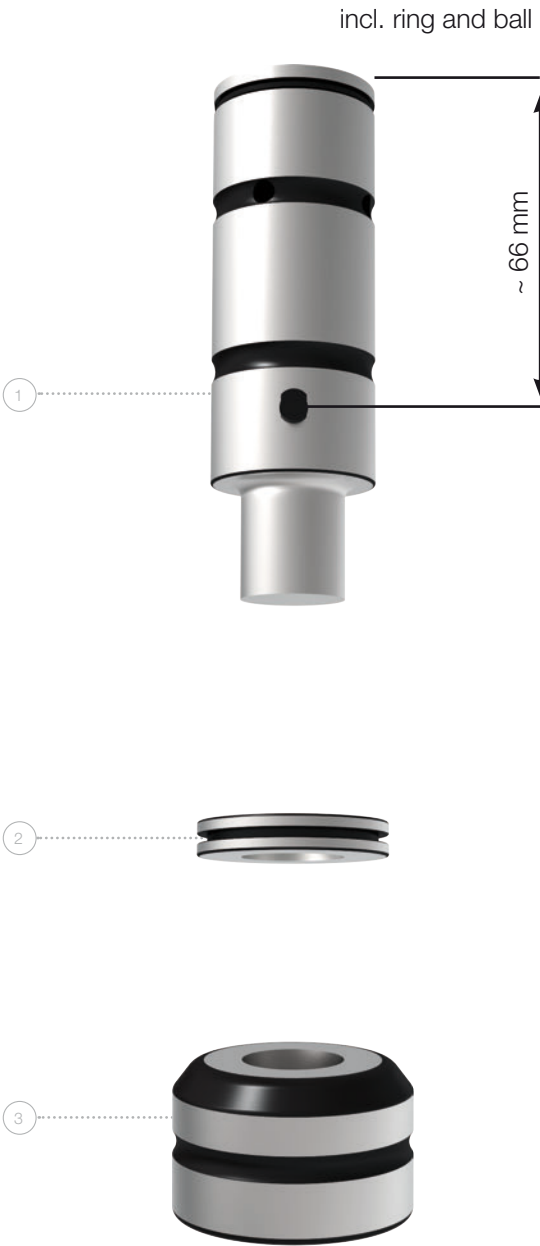
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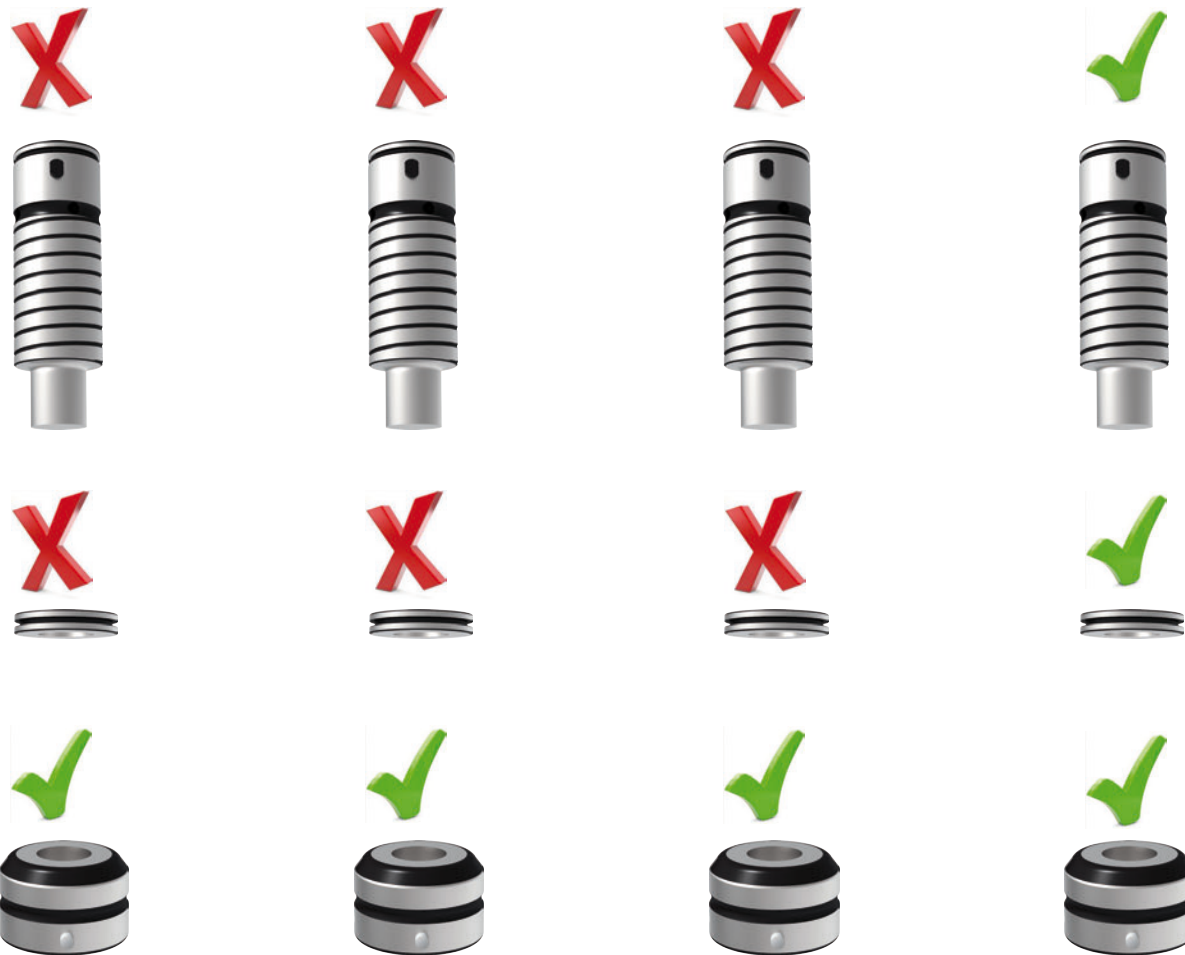
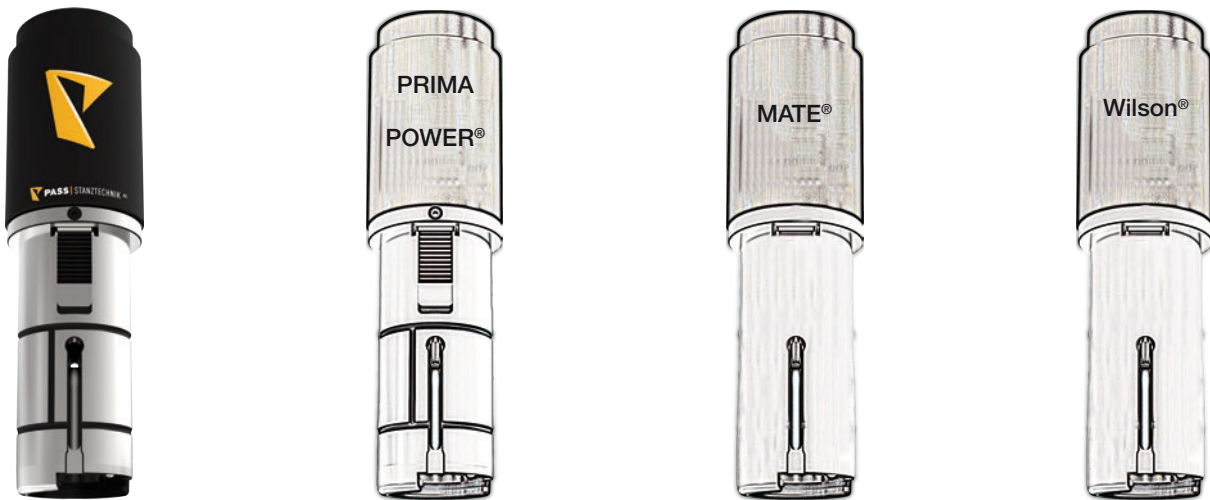
04/2020-PASS-WW Version 1.0

SERIE 90™, HP™ | STATION B  
DIAMETER UP TO 31,75 MM

|                            | PART-NO. |
|----------------------------|----------|
| PUNCH (H-PM®)              |          |
| Round                      | 422B21   |
| Square                     | 422B22   |
| Rectangle                  | 422B23   |
| Oblong                     | 422B24   |
| O.D. Ground Special Shape  | 422B2G   |
| EDM Required Special Shape | 422B2E   |
| STRIPPER                   |          |
| Round                      | 461B21   |
| Square                     | 461B22   |
| Rectangle                  | 461B23   |
| Oblong                     | 461B24   |
| O.D. Ground Special Shape  | 461B2G   |
| EDM Required Special Shape | 461B2E   |
| DIE (HWS)                  |          |
| Round                      | 4052B01  |
| Square                     | 4052B02  |
| Rectangle                  | 4052B03  |
| Oblong                     | 4052B04  |
| O.D. Ground Special Shape  | 4052B0G  |
| EDM Required Special Shape | 4052B0E  |

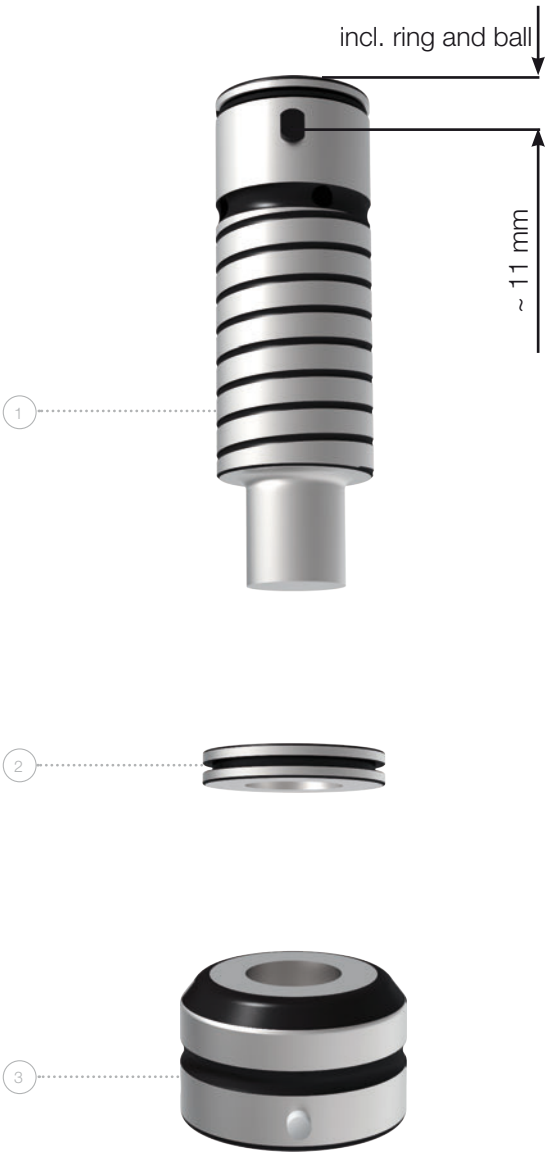
|                              |  |
|------------------------------|--|
| ADDITIONAL COSTS FOR PUNCHES |  |
| TICN coating                 |  |
| T-MAX coating                |  |
| A-MAX coating                |  |
| WT-shear                     |  |
| DOWT-shear                   |  |
| 2 PT-shear                   |  |
| 4 PT-shear                   |  |
| ADDITIONAL COSTS FOR DIES    |  |
| Reinforced version           |  |
| H-PM® Quality                |  |





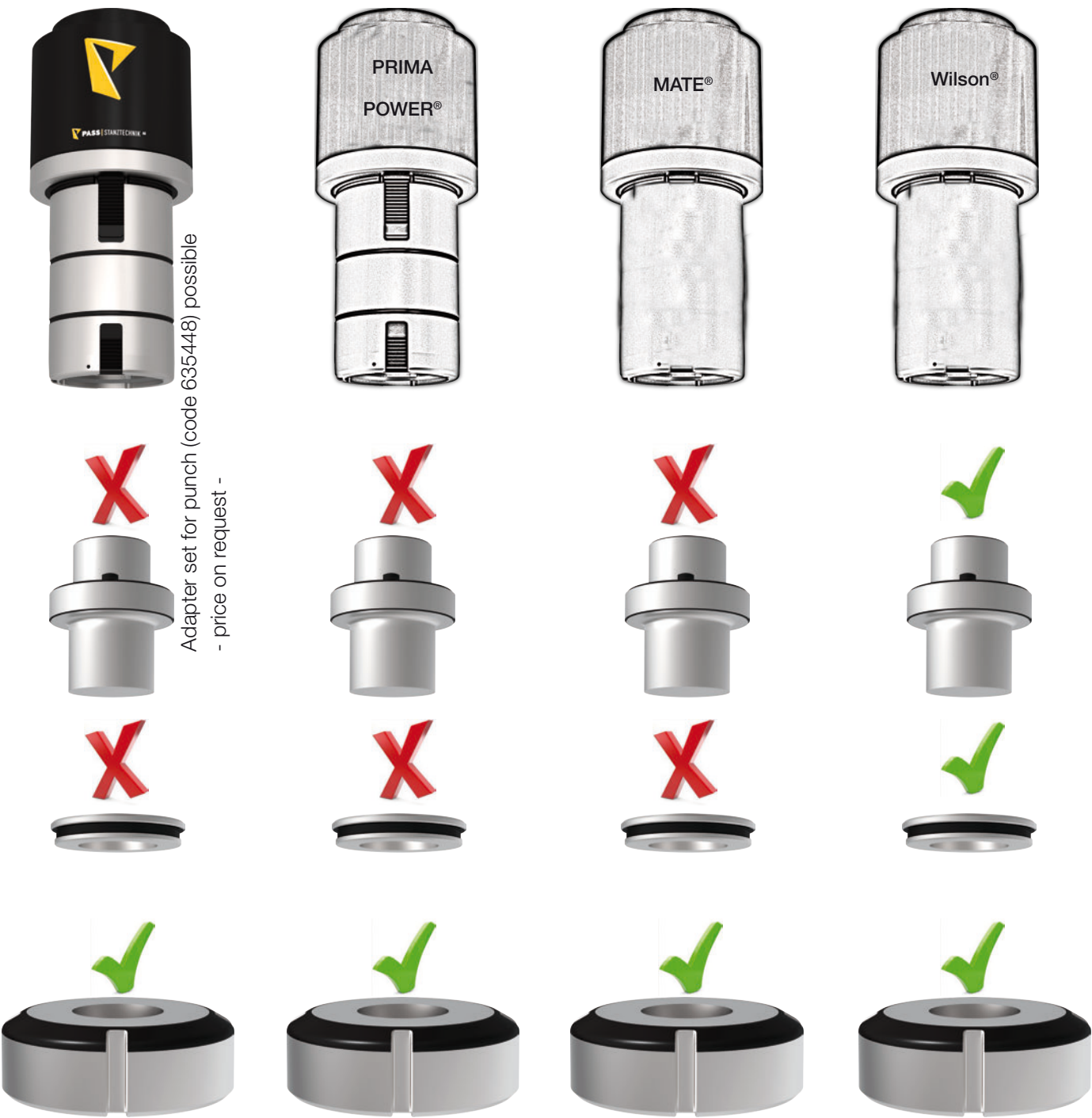
|                            |  | PART-NO. |
|----------------------------|--|----------|
| PUNCH (H-PM®)              |  |          |
| Round                      |  | 422B41   |
| Square                     |  | 422B42   |
| Rectangle                  |  | 422B43   |
| Oblong                     |  | 422B44   |
| O.D. Ground Special Shape  |  | 422B4G   |
| EDM Required Special Shape |  | 422B4E   |
| STRIPPER                   |  |          |
| Round                      |  | 461B41   |
| Square                     |  | 461B42   |
| Rectangle                  |  | 461B43   |
| Oblong                     |  | 461B44   |
| O.D. Ground Special Shape  |  | 461B4G   |
| EDM Required Special Shape |  | 461B4E   |
| DIE (HWS)                  |  |          |
| Round                      |  | 4052B01  |
| Square                     |  | 4052B02  |
| Rectangle                  |  | 4052B03  |
| Oblong                     |  | 4052B04  |
| O.D. Ground Special Shape  |  | 4052B0G  |
| EDM Required Special Shape |  | 4052B0E  |

|                              |  |
|------------------------------|--|
| ADDITIONAL COSTS FOR PUNCHES |  |
| TICN coating                 |  |
| T-MAX coating                |  |
| A-MAX coating                |  |
| WT-shear                     |  |
| DOWT-shear                   |  |
| 2 PT-shear                   |  |
| 4 PT-shear                   |  |
| ADDITIONAL COSTS FOR DIES    |  |
| Reinforced version           |  |
| H-PM® Quality                |  |



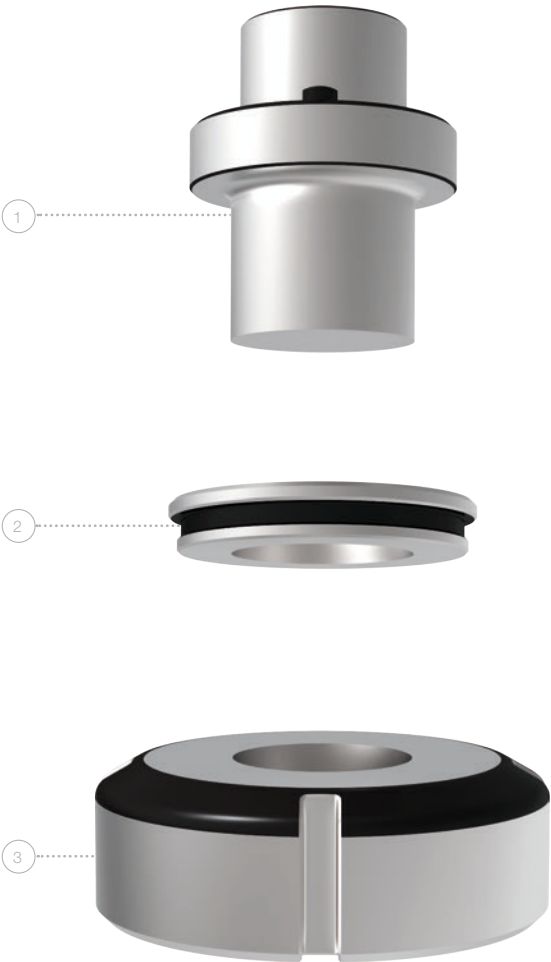


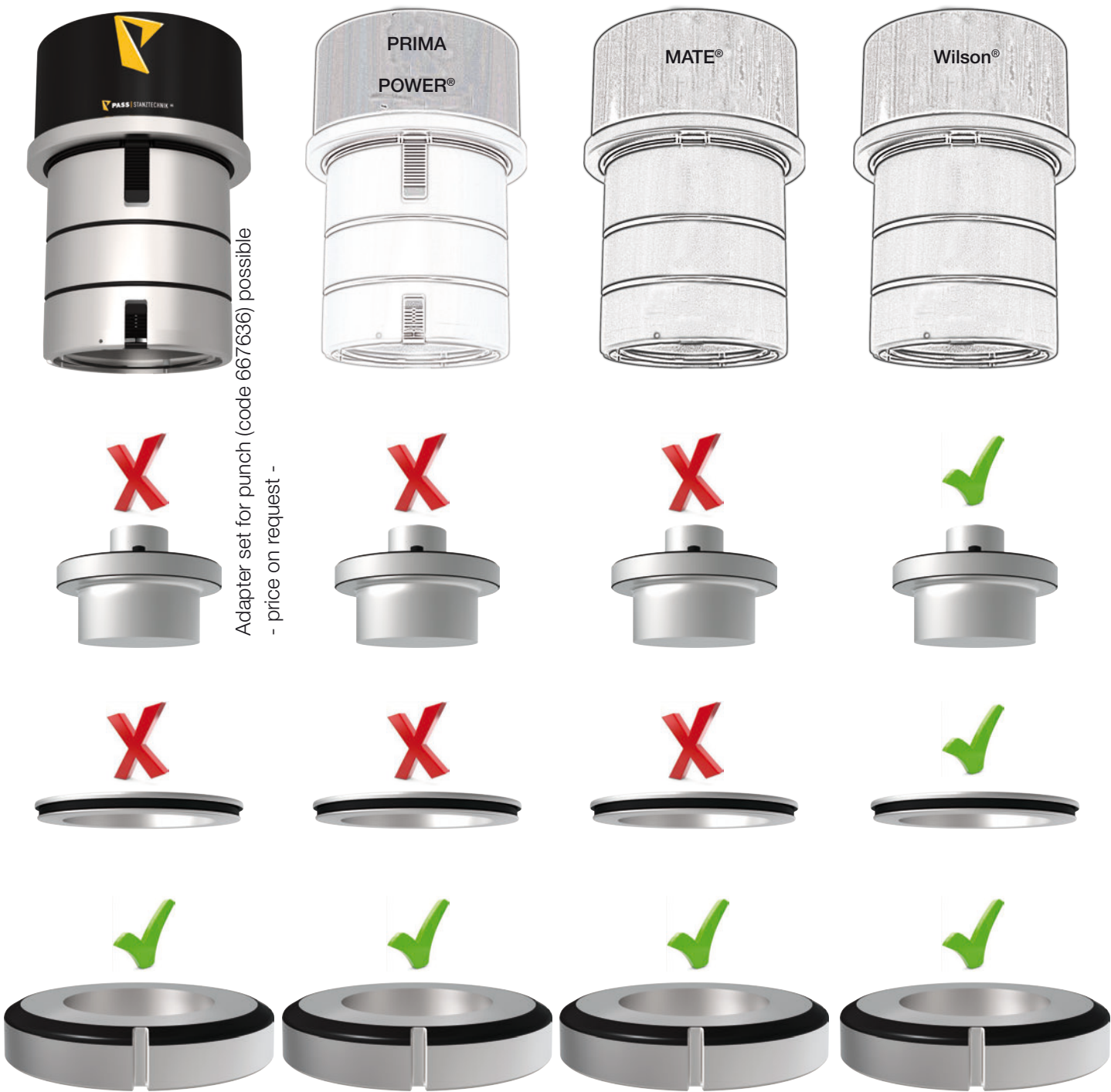
SERIE 80™, HP™, HP™WLS I STATION C  
DIAMETER UP TO 50,8 MM



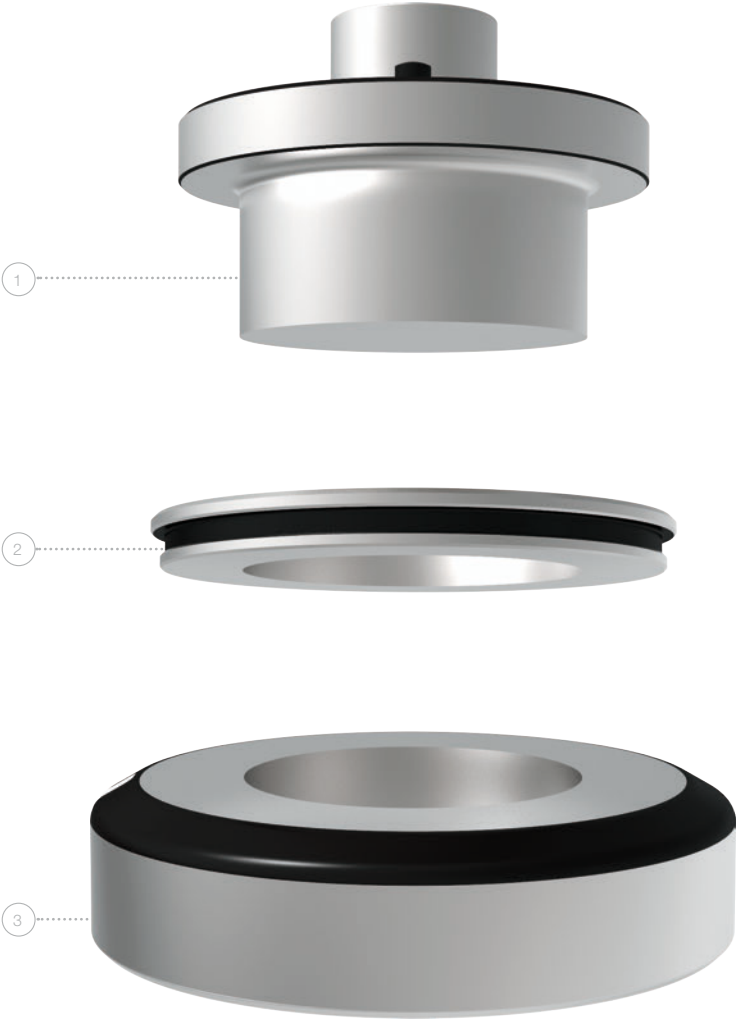
SERIE 80™, HP™, HP™WLS I STATION C  
DIAMETER UP TO 50,8 MM

|                              |                            | PART-NO. |
|------------------------------|----------------------------|----------|
| PUNCH (H-PM®)                |                            |          |
|                              | Round                      | 422C21   |
|                              | Square                     | 422C22   |
|                              | Rectangle                  | 422C23   |
|                              | Oblong                     | 422C24   |
|                              | O.D. Ground Special Shape  | 422C2G   |
|                              | EDM Required Special Shape | 422C2E   |
| STRIPPER                     |                            |          |
|                              | Round                      | 461C21   |
|                              | Square                     | 461C22   |
|                              | Rectangle                  | 461C23   |
|                              | Oblong                     | 461C24   |
|                              | O.D. Ground Special Shape  | 461C2G   |
|                              | EDM Required Special Shape | 461C2E   |
| DIE (HWS)                    |                            |          |
|                              | Round                      | 4052C01  |
|                              | Square                     | 4052C02  |
|                              | Rectangle                  | 4052C03  |
|                              | Oblong                     | 4052C04  |
|                              | O.D. Ground Special Shape  | 4052C0G  |
|                              | EDM Required Special Shape | 4052C0E  |
| ADDITIONAL COSTS FOR PUNCHES |                            |          |
| TICN coating                 |                            |          |
| T-MAX coating                |                            |          |
| A-MAX coating                |                            |          |
| WT-shear                     |                            |          |
| DOWT-shear                   |                            |          |
| 2 PT-shear                   |                            |          |
| 4 PT-shear                   |                            |          |
| ADDITIONAL COSTS FOR DIES    |                            |          |
| H-PM® Quality                |                            |          |





|               |                            | PART-NO. |
|---------------|----------------------------|----------|
| PUNCH (H-PM®) |                            |          |
|               | Round                      | 422D21   |
|               | Square                     | 422D22   |
|               | Rectangle                  | 422D23   |
|               | Oblong                     | 422D24   |
|               | O.D. Ground Special Shape  | 422D2G   |
|               | EDM Required Special Shape | 422D2E   |
| STRIPPER      |                            |          |
|               | Round                      | 461D21   |
|               | Square                     | 461D22   |
|               | Rectangle                  | 461D23   |
|               | Oblong                     | 461D24   |
|               | O.D. Ground Special Shape  | 461D2G   |
|               | EDM Required Special Shape | 461D2E   |
| DIE (HWS)     |                            |          |
|               | Round                      | 4052D01  |
|               | Square                     | 4052D02  |
|               | Rectangle                  | 4052D03  |
|               | Oblong                     | 4052D04  |
|               | O.D. Ground Special Shape  | 4052D0G  |
|               | EDM Required Special Shape | 4052D0E  |



|                              |  |
|------------------------------|--|
| ADDITIONAL COSTS FOR PUNCHES |  |
| TICN coating                 |  |
| T-MAX coating                |  |
| A-MAX coating                |  |
| WT-shear                     |  |
| DOWT-shear                   |  |
| 2 PT-shear                   |  |
| 4 PT-shear                   |  |
| ADDITIONAL COSTS FOR DIES    |  |
| H-PM® Quality                |  |



|               |                            | PART-NO. |
|---------------|----------------------------|----------|
| PUNCH (H-PM®) |                            |          |
|               | Round                      | 422E21   |
|               | Square                     | 422E22   |
|               | Rectangle                  | 422E23   |
|               | Oblong                     | 422E24   |
|               | O.D. Ground Special Shape  | 422E2G   |
|               | EDM Required Special Shape | 422E2E   |
| STRIPPER      |                            |          |
|               | Round                      | 461E21   |
|               | Square                     | 461E22   |
|               | Rectangle                  | 461E23   |
|               | Oblong                     | 461E24   |
|               | O.D. Ground Special Shape  | 461E2G   |
|               | EDM Required Special Shape | 461E2E   |
| DIE (HWS)     |                            |          |
|               | Round                      | 4052E01  |
|               | Square                     | 4052E02  |
|               | Rectangle                  | 4052E03  |
|               | Oblong                     | 4052E04  |
|               | O.D. Ground Special Shape  | 4052E0G  |
|               | EDM Required Special Shape | 4052E0E  |



|                              |  |
|------------------------------|--|
| ADDITIONAL COSTS FOR PUNCHES |  |
| TICN coating                 |  |
| T-MAX coating                |  |
| A-MAX coating                |  |
| WT-shear                     |  |
| DOWT-shear                   |  |
| 2 PT-shear                   |  |
| 4 PT-shear                   |  |
| ADDITIONAL COSTS FOR DIES    |  |
| H-PM® Quality                |  |