

# Patriot Part Number Cross Reference

| API 8                        |   |           |               |                  |                  |                     |                      |                         |         |            |               |
|------------------------------|---|-----------|---------------|------------------|------------------|---------------------|----------------------|-------------------------|---------|------------|---------------|
| Acumen / Patriot Part Number | Description   | Novatech  | NOV Roughneck | NOV Roughneck HP | NOV Roughneck WL | NOV Roughneck HP WL | NOV Roughneck Bonded | NOV Roughneck WL Bonded | NOV FKN | SWOP       | FORUM Mud Max |
| S-API8-VHD                   | Valve Assembly, API 8 Full Open, High Temp, 300°F, Bonded | ND-8-V2HC |               |                  | 9700369          |                     |                      | NA                      | NA      | SWND-8V2HC |               |
| S-API8-VST                   | Valve Assembly, API 8 Full Open, 220°F, Bonded            | ND-8-V2   | 9700382       |                  |                  |                     | NA                   |                         | 1560965 | SWND-8V2   |               |
| S-API8-NT                    | Valve Seat, API 8 Full Open, National Type Taper          | ND-8-S7   | 9702751       |                  | 9702751          | 9702751             | 9702751              | 9702751                 | 1561410 | SWND-8S7   |               |
| S-API8-S                     | Valve Seat, API 8 Full Open                               | ND-8-S2   | 9702652       |                  | 9702652          | 9702652             | 9702652              | 9702652                 | 1561350 | SWND-8S2   |               |
| S-API8-WRT                   | Valve Seat, API 8 Full Open, Wirth TPK2200                | ND-8-S16  | NA            | NA               | NA               | NA                  | NA                   | NA                      | NA      | SWND-8S16  | 052181200     |

| API 7                        |   |           |               |                  |                  |                     |                      |                         |         |            |               |
|------------------------------|---|-----------|---------------|------------------|------------------|---------------------|----------------------|-------------------------|---------|------------|---------------|
| Acumen / Patriot Part Number | Description   | Novatech  | NOV Roughneck | NOV Roughneck HP | NOV Roughneck WL | NOV Roughneck HP WL | NOV Roughneck Bonded | NOV Roughneck WL Bonded | NOV FKN | SWOP       | FORUM Mud Max |
| S-API7-VHD                   | Valve Assembly, API 7 Full Open, High Temp, 300°F, Bonded | ND-7-V2HC |               |                  | 9700368          | 9700356             |                      | 9700601 WL              | NA      | SWND-7V2HC | 052081322     |
| S-API7-VST                   | Valve Assembly, API 7 Full Open, 220°F, Bonded            | ND-7-V2   | 9700250       | 9700354          |                  |                     | 9700601              |                         | 1560985 | SWND-7V2   | 052081300     |
| NA                           | Valve Assembly, API 7 Full Open, w/Replaceable Insert     | ND-7-V1   | 9700250       | 9700354          |                  |                     |                      |                         | 1560985 | SWND-7V1   | 052081300     |
| NA                           | Valve Insert, API 7 Full Open                             | ND-7-I    | 9705228       | PO7I             | 9700391          | 9700362             |                      |                         | 1560557 | SWND-7I    | 052080600     |
| S-API7-NT                    | Valve Seat, API 7 Full Open, National Type Taper          | ND-7-S12  | 9702539       | 9702539          | 9702539          | 9702539             | 9702539              | 9702539                 | 1561440 | SWND-7S12  | 052083500     |
| S-API7-S                     | Valve Seat, API 7 Full Open                               | ND-7-S1   | 9702504       | 9702504          | 9702504          | 9702504             | 9702504              | 9702504                 | 1561370 | SWND-7S1   | 052080500     |
| NA                           | Valve Seat, API 7 Full Open, Wirth TPK2200                | ND-7-S16  | 9702571       | 9702571          | 9702571          | 9702571             | 9702571              | 9702571                 | NA      | SWND-7S16  |               |

| API 6                        |   |           |               |                  |                  |                     |                      |                         |         |            |               |
|------------------------------|---|-----------|---------------|------------------|------------------|---------------------|----------------------|-------------------------|---------|------------|---------------|
| Acumen / Patriot Part Number | Description   | Novatech  | NOV Roughneck | NOV Roughneck HP | NOV Roughneck WL | NOV Roughneck HP WL | NOV Roughneck Bonded | NOV Roughneck WL Bonded | NOV FKN | SWOP       | FORUM Mud Max |
| S-API6-VHD                   | Valve Assembly, API 6 Full Open, High Temp, 300°F, Bonded | ND-6-V2HC |               |                  | 9700367          | 9700359             |                      | NA                      | NA      | SWND-6V2HC | 052081622     |
| S-API6-VST                   | Valve Assembly, API 6 Full Open, 220°F, Bonded            | ND-6-V2   | 9700285       | 9700353          |                  |                     | NA                   |                         | 1560995 | SWND-6V2   | 052081600     |
| NA                           | Valve Assembly, API 6 Full Open, w/Replaceable Insert     | ND-6-V1   | 9700285       | 9700353          |                  |                     |                      |                         | 1560995 | SWND-6V1   | 052081600     |
| NA                           | Valve Insert, API 6 Full Open                             | ND-6-I    | 9705090       | 970363           | 9700375          | 9700365             |                      |                         | 1560587 | SWND-6I    | 052081500     |
| S-API6-NT                    | Valve Seat, API 6 Full Open, National Type Taper          | ND-6-S4   | 9702555       | 9702555          | 9702555          | 9702555             | 9702555              | 9702555                 | 1561450 | SWND-6S4   | 052083700     |
| S-API6-S                     | Valve Seat, API 6 Full Open                               | ND-6-S6   | 9702547       | 9702547          | 9702547          | 9702547             | 9702547              | 9702547                 | 1561380 | SWND-6S6   | 052080500     |