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Our relationships with aircraft operators, maintenance providers, manufacturers and our supply chain partners drive us to deliver reliable, customer-centered service that focuses on realtime needs. Currently, we support more than 400,000 vital aviation parts and components for all your commercial, regional and business aviation needs.

As the industry evolves and our partners' needs shift, our product and service offerings follow suit. By constantly reviewing and adapting our product range, we remain agile enough to serve the most modern platforms while also maintaining levels of essential components for legacy fleets.

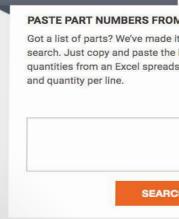
This guide features a small sample of our products. To learn about the full range of our product offerings and to discuss how Proponent can support your needs with our innovative customized solutions, please email us at <a href="mailto:support@proponent.com">support@proponent.com</a> or call your local Proponent representative at any time.

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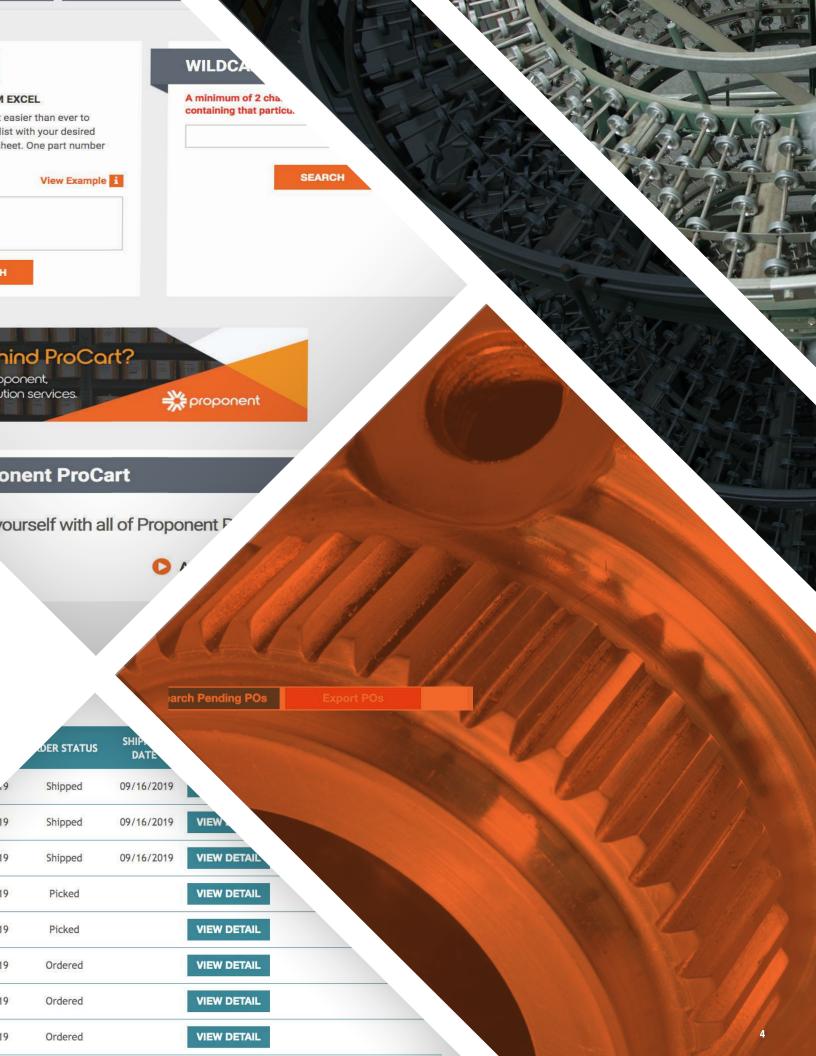
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Interior

Hardware



### INTERNATIONAL

Ancra International
Seat Track,
Anchors, Fittings



### Collins Aerospace (B/E Aerospace)

Galley Oven, Water Boiler Spares



# Collins Aerospace (B/E Aerospace)

Sky Interior Lighting



### **Collins Aerospace**

Heated Floor Panels, Water/Specialty Systems



### Donaldson

Filters



### **Essex Industries**

Emergency Breathing Equipment



### General Ecology

Water Filtration



### Gore<sup>†</sup>

ePTFE Seals, Tapes



### **ITT Enidine**

Actuators, Dampers, Seat Motion Control



# Jamco

Lavatories, Galleys



### Koito

Lighting, Signage



# Lamart Corp.

Insulation Blankets, Tapes, Films



### Magee

Interior Components



### Meggitt

**Crew Restraints** 



### **Orolia**

Portable ELT



### Parker

Coalescers



### Recaro

Seat Spares

### **SCHNELLER**

### Schneller

Laminates



Schroth Safety Products

Retraints



# SFS

Hardware



### Stükerjürgen

Seat Rail Covers

Electroswitch\*



### Switlik

Life Vests



### umlaut

(P3)

Halon Replacement Fire extinguishers



### Vision Systems Aeronautics

Visors, Solar Protection Systems

### **Aerospace & OEM Standards**

Airbus and Boeing Extrusions & Profiles: 1ABS0305, ABS0317, ABS5642/3, BAC1522

Gas Springs: ASNA2151

Madelec

Clamps:

Stabilus\*

AS/MS21919, M85052, BACC10, etc.

**Additional Partners** Aim Altitude Federal Signal Micropump\* TE Connectivity (Raychem, Amp, Deutsch)\* Amsafe Inc Gigavac Morgan Hinges Yokohama Aerospace Array Connector Corp Harper Engineering\* Oshino\* Astronics DME\* Havells Sylvania Pentair **BAE Systems** Honeywell (Microswitch)\* Cole Instrument Hutchinson (Paulstra Vibrachoc)\* **Proponent Technical Services\*** DAPC0 **IFPL** Saint Gobain\* Diehl Aerospace and Aviation Ipeco Sensata (Kavlico)\* DTI (Device Technologies Inc.)\* Lufthansa Technik Source Manufacturing

\*Authorized Supplier Partnership





Adel Wiggins
Clamps



**Auxitrol Weston** 

Sensors



Carlisle (Tri-Star)

Contacts



### Bergen Cable Technology

Safety Cable



### **Collins Aerospace**

Sensors, Speed, Fuel, Temp, Torque, Oil Sensors



### Conesys (Jtech)

Connectors



**Donaldson** 

Filters



# Freudenberg (ISC)

Seals, Gaskets, 0-Rings

### Honeywell

### Honeywell

Seals, Gaskets

### HUTCHINSON

# Hutchinson

(JPR)
Seals, Gaskets



### ITT Aerospace Controls

Actuators, Valves



### Kirkhill

Seals, Extrusions



### Leach

Relays



### Meggitt

Valves, Sensors, Fire Protection, Thermal Management



### Parker

Fuel System Components, Seals, Gaskets, O-Rings



### Ontic

Engine Monitoring Transmitters, Chip Detectors



### Souriau/Sunbank by Eaton

Electrical Interconnect



### **TA Aerospace**

Clamps, Line Blocks



Connectors, Harness Components, Tube/Braid, Relays



### **Titeflex**

Hoses



### Trelleborg

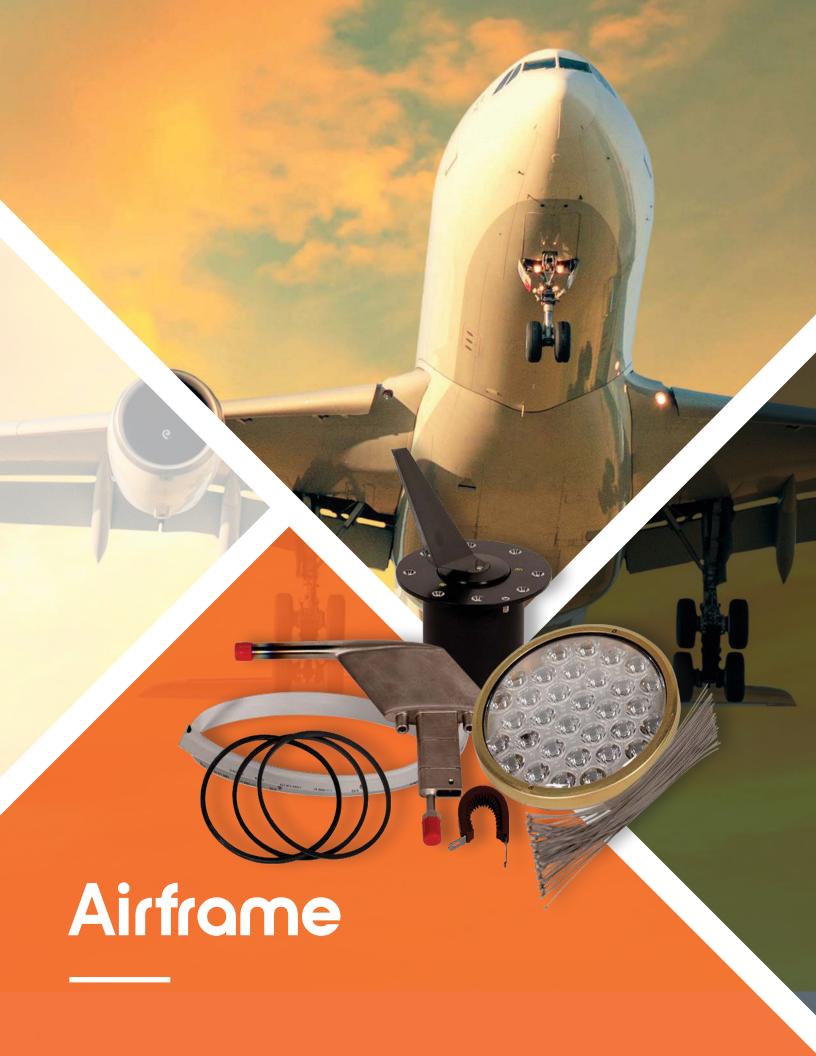
Seals, Gaskets

### **Voss**

### **Voss Industries**

Clamps, Couplings

Aerospace & OEM Standards			
Hoses, Medium and High Pressure: ABS1400/1401, AS115-120, AS153-55, AS136-141, AS4568-70, etc.	Seals, Couplings: AS1895, MS9371-76, etc.	Contacts and Connector Accessories: EN3155, BACC47CN/CP, M85049, ABS0638, MS24264-66, etc.	Clamps: AS/MS21919, M85052, BACC10, etc.
O-Rings, Back-up Rings: MS28773/4, NAS1611, ABS820x, M25988, M83248, AS3209, etc.	Connector: EN3646, D38999, BACC63BP/ BV, M83723, ESC10, etc.	Connectors: EN3646, D38999, BACC63BP/BV, M83723, ESC10, etc.	Safety Cable & Lock Wire: AS4536, AS3509, AS3510, AS3511, NASM20995, MS20995
Additional Partners			
American Seal & Engineering*	Hi-Rel Connectors*	Saint Gobain*	
Amphenol	ITT Cannon	Scientific Instruments*	
Amphenol Air LB*	Jetseal*	Secan*	
Amphenol PCD*	Le Joint Francais	Sensata (Kavlico)*	
Breyden	Nexans*	Technetics*	
Cinch	Northern Engineering (Sheffield)	Thomas and Betts*	
Cole Instrument	Parco*		
Daniels Manufacturing	Precix*		
Eaton Cooper*	Proponent Technical Services*		
Gigavac	Radiall*		
Glenair	RMS*		





### **Amsafe Bridport**

Bellyhold Nets



### **Auxitrol Weston**

Sensors



### Carlisle (Tri-Star Electronics)

Contacts, Connectors, Cable

### Collins Aerospace

### Collins Aerospace

Air Data Sensors, AOAs, EFB, Ice Detection, Wiper Systems



### **Collins Aerospace**

Fuel Measurement & Management Systems, Fire Protection



### Conesys (Jtech)

Electrial Connectors



# Conidia Biosicence FUELSTAT®

Fuel Testing Kits



# Freudenberg (ISC)

Seals, Gaskets, 0-Rings



### Gore†

ePTFE Seals, Tapes



### Honeywell AST

Sensors, Switches, Sensing and Control



### Hutchinson (Barry Controls)

Vibration Isolation JPR Seals



### **ITT Aerospace**

Actuators, Valves, Heaters, ECS Components



### **K&S Enterprises**

**Engineered Seals** 



### Lamart Corp.

Insulation Blankets, Films, Tapes

### **LEACH®**

### Leach

Relays

### **MEGGITT**

### Meggitt

Seals, Extrusions, Sensors



### Parker

Fuel System Components, Seals, Gaskets, O-Rings



### **RMS**

Connectors, Harness Components



### Safran Electro Mechanical Systems (EMS)

Fuel Sticks, Service Connectors, Lay Valves



### Safran Landing Systems

Spares, Customized Overhaul Kits



### Safran Ventilation Systems

Fans, Avionics Cooling, Ventilation, Brake Cooling Systems



### **Saint Gobain**

Seals, Gaskets

Cinch

Crane-Eldec



# Souriau/Sunbank by Eaton

Electrical Interconnect



### **TA Aerospace**

Clamps, Line Blocks

ITT Cannon

Jenoptik\*



### Talon

Exterior Lighting



### TE (Deutsch, Raychem)

Connectors, Harness Components, Tube/ Braid, Relays



### Titeflex

Hoses



### **Trelleborg**

Seals, Gaskets

Aerospace & OEM Standards			
Boeing Airframe Seals and Extrutions: 10-60754, BAC1522/30	Fuel Caps: 10-60754, BAC1522/30	Seals, Couplings: AS1895, MS9371-76, etc.	Clamps: AS/MS21919, M85052, BACC10, etc.
Hoses, Medium and High Pressure: ABS1400/1401, AS115-120, AS153-55, AS136-141, AS4568-70, etc.	0-Rings, Back Up Rings: MS28773/4, NAS1611, ABS820x, M25988, M83248, AS3209, etc.	Connectors: EN3646, D38999, BACC63BP/BV, M83723, ESC10, etc.	Contacts and Connector Accessories: EN3155, BACC47CN/CP, M85049, ABS0638, MS24264-66, etc.
Additional Partners			
Acme*	Crouzet*	Jetseal*	Radiall*
AECI	Daniels Manufacturing	Koito*	Safran Electrical & Power
Akrofire	DAPCO	Le Joint Français	Scientific Instruments*
Amphenol	Dayton Granger*	Liebherr	Secan*
Amphenol Air LB*	Eaton Cooper*	Malin	Sensata (Kavlico)*
Amphenol PCD*	EDO Antenna	Nexans*	Sensor Systems*
Bergen Cable Technologies*	Gigavac	Northern Engineering Sheffield	Sumitomo Precision
Boeing	Glenair	Oshino*	Technical Airborne Components
Breyden	Hi-Rel Connectors*	Parco*	Technetics*

Precix\*

**Proponent Technical Services\*** 

\*Authorized Supplier Partnership

Thomas and Betts\*

Woodward Governor





### ADS/Transicoil

Avionics, Displays



### **Astronics DME**

Flashlights, Safety Products



### AstroNova

Airborne Printers, Paper



### **Becker Avionics**

Avionics Communication, Intercom



### **Cole Instrument**

Rotary, Engine Start Switches



### **Collins Aerospace**

Wiper Systems, Video Surveillance, Electronic Flight Bag



### **Crouzet**

Switches



### Donaldson

Rain Repellent



### **Electroswitch**

Repellent Switches



### **Holmberg**

Headsets, Handsets, Microphones

# Honeywell

# Honeywell AST (Microswitch)

Switches, Sensing and Control



### Hutchinson (Paulstra-Vibrachoc)

Racking Systems, Anti-Vibration, Light Panels



### Ipeco

Seats



### Koito

Window Heater

### **LEACH®**

### Leach

Relays

### **MASON**

### Mason

Indicators, Switches



### Nycote

Protective Coatings, Nygone Coating Removal



### Orolia

ELT, Positioning, Nav Products



### **Ultra Electronics**

Flight Instruments



### Vision Systems Aeronautics

Visors, Solar Protection

### **Aerospace & OEM Standards**

Airbus Switches and Annunciators: ABS0951

Airbus Relays: (asn) E0217/ 218A Airbus Junctions, Modules: NSA937901

# **CAGE Codes**

Supplier	CAGE Codes
Acme Aerospace	31467,0A480,64015
Actron	52607
Adel Wiggins	83930
ADS (Aerospace Display Systems)	82686,65907,25805
American Seal and Engineering	9G389
Amphenol-AirLB	F0394
Amphenol-PCD	58982
Amsafe Bridport	1RSG0, K2429
Ancra	31272
Astronics-DME	55827
Astronova	54318,54418
Auxitrol	F2276,3J805
Becker Avionics	D2356
Bergen Cable	70958
Carlisle-Belden	9260,JM294,2W733
Carlisle-TriStar	55104
Cole	31946
Collins Aerospace-B/E Aerospace Blue Sky Interior	59579
Collins Aerospace-B/E Aerospace Inventum	H0212, K3996
Collins Aerospace-Fuel Measurement & Management Systems, Fire Protection	89305, 12511
Collins Aerospace-Heated Floor Panels, Water/Specialty Systems	0AJJ0
Collins Aerospace-Air Data Sensors, AOAs, EFB, Ice Detection, Wiper Systems	59885
Collins Aerospace-Resistance/Temp/Engine Sensors	60678
Conesys-JTech Conesys-JTech	59976,0FEP5,0BW78
Conidia Bioscience	KE385
Crouzet	FA0X2
DAPCO	
Dayton Granger	55635
Device Technologies (DTI)	0HES0
Donaldson	13520,14818,18265, F0218
Eaton-Cooper,Viking	05574
Electroswitch	07150
Essex	0U058
Freudenberg-ISC	1CN74,05262,02988
General Ecology	61372
Harper Engineering	34941
Hi-Rel	0AG18
Holmberg	D9240
Honeywell-Elmwood Sensors	14604
Honeywell-Microswitch	91929,96744,K1401
Hutchinson-Barry Controls	13636
Hutchinson-ESPA, JPR, Stillman, LJF	F0215,FAEG6,95727,F0229
Hutchinson-Paulstra Vibrachoc	F6172,F0220
lpeco	K9075
ITT Aerospace Controls	73760
· · · · · · · · · · · · · · · · · · ·	85932
ITT-Electrofilm	
ITT-Enidine	24403,3P7Q0
	24403,3P700 26831
ITT-Enidine	
ITT-Enidine ITT-Industrial Tube Jamco	26831
ITT-Enidine ITT-Industrial Tube Jamco Jenoptik	26831 \$5065 D3683
ITT-Enidine ITT-Industrial Tube Jamco Jenoptik JetSeal	26831 \$5065 D3683 OHRD8
ITT-Enidine ITT-Industrial Tube Jamco Jenoptik JetSeal Kirkhill	26831 S5065 D3683 OHRD8 75345
ITT-Enidine ITT-Industrial Tube Jamco Jenoptik JetSeal Kirkhill Koito	26831 \$5065 D3683 OHRD8 75345 \$5006
ITT-Enidine ITT-Industrial Tube Jamco Jenoptik JetSeal Kirkhill Koito K&S Enterprises	26831 \$5065 D3683 OHRD8 75345 \$5006 1FZZ1
ITT-Enidine ITT-Industrial Tube Jamco Jenoptik JetSeal Kirkhill Koito K&S Enterprises Lamart-incl Orcon	26831 S5065 D3683 OHRD8 75345 S5006 1FZZ1 23788,1WFJ0,3HH73,4TXS8
ITT-Enidine ITT-Industrial Tube Jamco Jenoptik JetSeal Kirkhill Koito K&S Enterprises Lamart-incl Orcon Leach	26831 S5065 D3683 OHRD8 75345 S5006 1FZZ1 23788,1WFJ0,3HH73,4TXS8 00614,58657,F0219
ITT-Enidine ITT-Industrial Tube Jamco Jenoptik JetSeal Kirkhill Koito K&S Enterprises Lamart-incl Orcon Leach Magee Plastics	26831 S5065 D3683 OHRD8 75345 S5006 1FZZ1 23788,1WFJ0,3HH73,4TXS8 00614,58657,F0219 64235
ITT-Enidine ITT-Industrial Tube Jamco Jenoptik JetSeal Kirkhill Koito K&S Enterprises Lamart-incl Orcon Leach Magee Plastics Mason, Janco	26831 S5065 D3683 OHRD8 75345 S5006 1FZZ1 23788,1WFJ0,3HH73,4TXS8 00614,58657,F0219 64235 81759,91812
ITT-Enidine ITT-Industrial Tube Jamco Jenoptik JetSeal Kirkhill Koito K&S Enterprises Lamart-incl Orcon Leach Magee Plastics	26831 S5065 D3683 OHRD8 75345 S5006 1FZZ1 23788,1WFJ0,3HH73,4TXS8 00614,58657,F0219 64235

Morcopump         Morcipump         Morcipump           Nocasia         F72241           Hyothe         05803           Orolia         FAUZ7           Oshino         83774-C1777           Parco         90129           Parkar-Domenics         18555           Parkar-Dimerics         83259           Parkar-Filter         83299           Parkar-Filter         8399,0805,59005           Parkar-Filter         2089,0802,59005           Parkar-Filter         99321           Porco         30108           Proco         30108           Proco         99321           Porco         30108           Procon	Supplier	CAGE Codes
Nexans         F0241           Nycote         050830           Orolia         FAU27           Oshino         \$3774,C7177           Parker-Chomerics         18555           Parker-Chomerics         83299           Parker-Filter         83096,08X85,90005           Parker-Oring         09327           Percor         30UV8           Precox         70106           Proport Homeywell License         99193,85984,7059,1454,4547,55284           Proponent Technical Sarvices         164W3           Recard         C1084,1772           Recard         C1084,1772           Recard         C1084,1772           Recard         61403           Safran-Abel Elector Mechanical Systems         8681           Safran-Abel Elector Mechanical Systems         8681           Safran-Cablin Catering B.V         H1801           Safran-Acaystems Services         F3341,35855           School         5547           School<	Micropump	0W2E1.32042
Norolis         58038           Orolis         FAUZT           Oshino         \$3774,C1717           Parco         90129           Parkor-Chometes         18565           Parkor-CSS         83299           Parkor-Chring         02697           Parkor-Chring         02697           Parkor-Chring         03004           Pexco         30104           Precix         70106           Proponent Technical Services         16HW3           Radiall         07045           Recard         C1064,1772           Resard         C1064,1772           BMS         41118           Safran-Landing gear         35962,76188, N0554           Safran-Andring gear         35962,76188, N0554           Safran-Andris german year general general general general general gene		
Onlino         FAILZ?           Oshino         \$3774,C7177           Parker-Chomerics         18565           Parker-Chomerics         83299           Parker-Filter         83099 08X85,90005           Parker-Filter         83099 08X85,90005           Parker-Shaw         90321           Peaco         30LV8           Precox         70106           Precox         70106           Proponent Honeywell Llonase         99193,9934,70210,91547,84547,55284           Proponent Technical Services         16HW3           Recaro         61094, 1172           Recaro         61094, 1172           Recaro         61094, 1172           RASarian-Chini Services         41118           Safran-Cablin Germany Grath         4118           Safran-Cablin Germany Grath         41192           Safran-Cablin Germany Grath         H1912           Safran-Cablin Catering B.V         H1912           Safran-Cablin Catering B.V         H1912           Safran-Cablin Catering B.V         H1912           Scientific Instruments         55347           Scientific Instruments         55347           Scientific Instruments         55347           Scientific Instruments		
Oshino         S3774,C7177           Parico         90129           Parker-Chomerics         18565           Parker-CSS         83299           Parker-Ching         05697           Parker-Oring         05697           Pexco         30U/8           Precio         70106           Peycon         30U/8           Proponent Toelnical Services         99193,5964,70210,91547,64547,55284           Proponent Toelnical Services         16H/W3           Recaro         10H/M3           Recaro         10H/M3           Recaro         10H/M3           Safran-Hamilian Services         39962,7018,K0694           Recaro         20184, H772           RIMS         41118           Safran-Cabin Germany Ger	-	
Partor         90129           Parker-Cliomerics         18565           Parker-Clistor         83099,00805,00005           Parker-Piller         8009,00805,00005           Parker-Piller         06097           Parker-Piller         08099,00805,00005           Parker-Piller         090321           Pexco         301V8           Pexco         70106           Proponent Honeywell License         99193,5984,7021,91547,64547,55284           Proponent Technical Services         16/18/3           Recare         C1084,11772           Rust         41118           Safran-Alanding gear         35962,P1088,K0654           Safran-Alanding gear         35962,P1088,K0654           Safran-Alanding Systems         8881           Safran-Alanding Systems         8881           Safran-Alanding Systems         48957           Safran-Alanding Systems         18912           Safran-Alanding Systems         18912           Safran-Alanding Systems         18931           Safran-Alanding Systems         18931           Safran-Alanding Systems         18932           Safran-Alanding Systems         18932           Safran-Alanding Systems         18932		
Parker-Cisonerics         18555           Parker-Cison         83299           Parker-Pitter         83099,00055           Parker-Oring         02697           Parker-Oring         02697           Percon         3DLV8           Procox         70106           Proponent Inchineywell License         99193,5964,70210,91547,64547,55284           Proponent Technical Services         164W3           Radiall         0FDA5           Reacro         C1064,11772           Relacion         41118           Safran-Handing gear         35962, F0189, M6654           Safran-Handing gear         35962, F0189, M6654           Safran-Electro Mechanical Systems         88831		
Parker-Filter         83259           Parker-Filter         8309.08X85,90005           Parker-Filter         02697           Parker-Shaw         9321           Pexco         301W           Precix         77106           Proponent Honeywell License         99193,5984,7201,91547,84547,55284           Proponent Eventical Services         16HW3           Radiall         6FDAS           Recaro         10184,11712           Recard         41118           Safran-Anding gear         3590E, P1089,0654           Safran-Beletor Mechanical Systems         8683           Safran-Mar-Geletor Mechanical Systems         8683           Safran-Andilution Systems         4945           Safran-Aerosystems Services         F5341,5655           Safran-Aerosystems Services         F5341,5655           Schendier         21213           Schendier         21213           Schendier         2263           Schendis (Kavilco)         22863           Sensat (Kavilco)         36992, F0225           Sensat (Kavilco)         99922, F0225           Stobain         15952, D504           Stobain         15952, D504           Stobain         15952, D504		
Parker-Filter         83099,0885,90005           Parker-Oring         02697           Parker-Oring         93921           Pexco         30U8           Precox         70106           Proponent Honeywell License         9913,59364,70210,91547,84547,55284           Proponent Technical Services         16HW3           Redail         0FDAS           Redail         4FDAS           Recarc         1084,11772           RINS         41118           Safran-Andring gear         3596E, F0189, M0654           Safran-Architic demany Gmbh         41118           Safran-Architic demany Gmbh         H1912           Safran-Architic demany Gmbh         H1912           Safran-Architic demany Gmbh         H1912           Safran-Architic demany Gmbh         41912           Safran-Architic demany Gmbh         41912           Safran-Architic demany Gmbh         41912           Safran-Architic demany Gmbh         41912           Safran-Architic demany Gmbh		
Parker-Oring         026897           Parker-Shaw         93221           Pexco         30UW           Precix         70106           Proponent Rechnical Services         9913,59364,7021,91547,64547,55284           Proponent Technical Services         16HW3           Radial         0FDAS           Recaro         10BM, 17172           RINS         41118           Safran-Alanding gear         35962, F1088, V0654           Safran-Alanding Seytems         88831           Safran-Ventilation Systems         48937           Safran-Alendine Germany GmbH         H1912           Safran-Aerosystems Services         F5341,53655           Schreid         21213           Schreid         61624           Scientific Instruments         33547           Secan         F0569           Secans (Kavilco)         22863           Sonor Systems         13691           Sonor Systems         99922,70225           St Gobain         F1925,02504           St Gobain         F1925,02504           St Gobain         F1925,02504           St Gobain         F384           Talor         4787           Talor         6787		
Parker-Shaw         99321           Pexco         30108           Precix         70106           Proponent Honeywell License         99193,59364,70210,91547,64547,55284           Proponent Technical Services         16HW3           Badiall         0FDA5           Recaro         C1084,11772           BMS         41118           Safran-Landing gear         35962, F0189, K0654           Safran-Hellerto Mechanical Systems         86831           Safran-Acthin Systems         86831           Safran-Acthin Systems         49657           Safran-Acthin Germany GmbH         H1912           Safran-Acthin Germany GmbH         H1912           Safran-Acthin Germany GmbH         H1912           Safran-Acthin Germany GmbH         H1912           Schrolt         C124           Schrolt         C124           Schrolt         C124           Schrolt         S1347-3585           Schrolt         S1347-3585           Scean         F059           Sensata (Kavlico)         22863           Sensata (Kavlico)         9922, F0225           Stobian         F1925, D2504           Stobian         F1925, D2504           Staffan		
Pexco         30U/8           Precix         70106           Precix         70106           Proponent Honeywell License         99193,59364,70210,91547,64547,55284           Proponent Technical Services         10HW3           Radiall         0FDA5           Recaro         C1084,1772           RMS         41118           Safran-MS-Electro Mechanical Systems         38681           Safran-MS-Electro Mechanical Systems         86831           Safran-Cabin Germany GmbH         H1912           Safran-Acrosystems Services         F5941,5865           Schheller         1213           Schroth         C1624           Schenbeller         21213           Schroth         C1624           Schenbeller         2983           Scientific Instruments         5364           Scan         M8           Secan         M96           Sers         M98           Souriau/Sunbank by Eaton         9992,F0256           St Gobain         F1925,D2504           St Gobain         F1925,D2504           St Gobain         F387           Swillik         7897           TA         84971,625250 <th< td=""><td></td><td></td></th<>		
Precix         70106           Proponent Honeywell License         9933,59364,70210,91547,65547,55284           Proponent Technical Services         1 GHW3           Radiall         0 FDA5           Recaro         C1084,1T72           RMS         41118           Safran-Landing gear         35962, F0189, K0654           Safran-HMS-Electro Mechanical Systems         86831           Safran-Cablin Germany GmbH         H1912           Safran-Cabin Germany GmbH H1N01         H1N01           Safran-Acabin Catering B.V         H1N01           Safran-Acabin Catering B.V         H1N01           Schroller         5241,53655           Schneller         5241,53655           Schneller         5347,6365           Schroll Systems         67659           Secan         55969           Sensor Systems         1 3691           Sensor Systems         1 3691           Stobilish Systems         5787           Sullius         5787           Sullius         5787           Swittik         7 8673           Tal         4 45N4           TE-Amp, Raychem, Deutsch         6 2557,1293           Technelics         56257,1293		
Proponent Honeywell License         99193,59364,70210,91547,64547,55284           Proponent Technical Services         1GHW3           Recaro         C1084,1T7T2           RIMS         41118           Safran-Landing gear         35962, F0189, K0654           Safran-EMS-Electro Mechanical Systems         86831           Safran-Carbin Catering B.V         H1801           Safran-Achin Germany (fmbH)         H1912           Safran-Carbin Catering B.V         H1801           Safran-Achin Services         F5341,53655           Schneller         21213           Schneller         21213           Schneller (Schneller Struments)         53547           Scean         F0569           Sersan Systems (Kawlico)         22863           Senson Systems (Kawlico)         29883           Senson Systems (Kawlico)         99922,F0225           St Gobain         F959,D504           St Gobain<		
Proponent Technical Services         16HW3           Radiall         0FDA5           Rearan         C1084, 1T7T2           RMS         41118           Safran-Landing gear         58962, F0189, K0654           Safran-EMS-Electro Mechanical Systems         68331           Safran-Ventilation Systems         74957           Safran-Cabin Germany GmbH         H1912           Safran-Acrosystems Services         F5341,53655           Schneller         21213           Schrolle         16624           Schenlife Instruments         53547           Scean         60569           Sensata (Kavlico)         22863           Sensata (Kavlico)         22863           Sensor Systems         13691           Sfo Gobain         9922,F0225           Stouriau/Sunbank by Eaton         9922,F0225           Stollus         55787           Switlik         78673           XI         48471,56271           Ialon         48591,56271           Te-Angel, Aputher, Deutsch         5657,12193           Technetics         56257,12193           Thomas & Betts         56501,62315           Titellevor         7870,66409           Titeleb		
RadialI         OFDA5           Recaro         C1084,1T712           RMS         4118           Safran-Landing gear         35962, F0189, K0654           Safran-RMS-Electro Mechanical Systems         86831           Safran-Pentilation Systems         F4957           Safran-Cabin Germany GmbH         H1812           Safran-Acrosystems Services         F341,59655           Schneller         21213           Schroth         C1624           Schroth         C1624           Scientific Instruments         53547           Sean         Seson           Sensot (Kavlico)         22863           Sensot Systems         13691           SFS         30498           Souriau/Sunbank by Eaton         09922,F0225           St Gobain         F1925,D2504           St Gobain         F1925,D2504           Stabilus         55787           St Gobain         F1925,D2504           TA         84971,56271           Talon         4584           TA         84971,56271           Talon         4584           Te-Amp, Raychem, Deutsch         56257,12183           Tomas & Betts         56257,12183		
Recaro         C1084, 11772           RMS         41118           Safran-Landing gear         35962, F0189, K0654           Safran-FMS-Electro Mechanical Systems         66831           Safran-Ventilation Systems         F4957           Safran-Cabin Catering B.V         H1912           Safran-Aeroin Garving B.V         H1901           Safran-Aerosystems Services         F5341,53655           Schnelle         21213           Schnelle         C1624           Scientific Instruments         53547           Secan         F0569           Sensata (Ravlico)         22863           Sensato Systems         13691           SFS         DM498           Souriau/Sunbank by Eaton         9922,F0225           St Gobain         F1925,02504           Stabilus         55787           St Gobain         78673           TA         84971,56271           Talon         445N4           TE-Amp, Raychen, Deutsch         00779,H2320,06090,09769,F1983,F8410           Te-Ange, Raychen, Deutsch         56257,12193           Thomas & Betts         56501,62316           Titleleor         86561,62316           Titleleor         86561,6235,09257,07128	•	
RMS         41118           Safran-Lading gear         35962, F0189, K0654           Safran-LWS-Electro Mechanical Systems         68631           Safran-Verlikation Systems         F4957           Safran-Cabin Germany GmbH         H1912           Safran-Aeroştems Br.V         H1H01           Schroelber Services         F5341,53655           Schneller         21213           Schroth         C1624           Scientific Instruments         53547           Secan         F0669           Sensata (Kavlico)         22863           Sensor Systems         13691           Soniau/Sunbank by Eaton         99922,F0225           St Gobain         F1925,02504           St Gobain         F3673           Swittik         78673           TA         45844           Talon         45844           Te-Amp, Raychen, Deutsch         65627,12193           Themas & Betts         56651,62315           Tittelleborg         K064,F0235,09257,07128           Ultra Electronics         55810,62016,70147           Vision         54826           Weston         6496		
Safran-Landing gear         35962, F0189, N0654           Safran-EMS-Electro Mechanical Systems         86831           Safran-Ventilation Systems         F4957           Safran-Ventilation Systems         H1912           Safran-Cabin Germany GmbH         H1912           Safran-Aerosystems Services         F5341,53655           Schneller         21213           Schneller         2126           Schroth         61624           Scientific Instruments         53547           Secan         6069           Sensat (Ravlico)         22863           Sensator Systems         13691           SFS         0M498           Souriau/Sunbank by Eaton         09922,F0225           Stabilus         5787           Swittlik         78673           Sullia         78673           Stabilus         7874           Stabilus         78673           Stabilus         78734           Stabilus		
Safran-EMS-Electro Mechanical Systems         86831           Safran-Pathilation Systems         F4957           Safran-Cabin Catering B.V         H11101           Safran-Aerosystems Services         F5341,53655           Schneller         21213           Schroth         Clie34           Schroth         53547           Secan         6069           Sensat (Kavlico)         22863           Sensor Systems         13891           SFS         DM498           Souriau/Sunbank by Eaton         09922,F0225           St Gobain         F1925,02504           Stabilus         55787           Switlik         78673           TA         4891,56271           Talon         4FSN4           TE-Amp, Raychem, Deutsch         0779,H2320,06090,09769,F1983,F8410           TE-Amp, Raychem, Deutsch         65601,62315           Titelleborg         8651,6235,09257,07128           Titelleborg         86501,6230,9257,07128           Uitzellebronics         58780,F4009           Voss         FAPBO           Weston         FAPBO		
Safran-Ventilation Systems         F4957           Safran-Cabin Germany GmbH         H1912           Safran-Cabin Catering B.V         H1N01           Safran-Aerosystems Services         F5341,53655           Schneller         21213           Schroth         C1624           Scientific Instruments         53547           Secan         F0569           Sensata (Kavlico)         22863           Sensor Systems         13691           SFS         DM49           Souriau/Sunbank by Eaton         99922,F0225           St Gobain         F1925,D2504           Stabilus         55787           Switik         78673           TA         84971,56271           Talon         4FSN4           E-Amp, Raychem, Deutsch         00779,H2320,06090,09769,F1983,F8410           Technelics         56257,12193           Thomas & Betts         65601,62315           Titelleborg         K0654,F0235,09257,07128           Ultra Electronics         35918,50027,07147           Vision Systems         14242           Weston         K0405		
Safran-Cabin Germany GmbH         H1912           Safran-Cabin Catering B.V         H1N01           Safran-Aerosystems Services         F5341,53655           Schneller         21213           Schroth         C1624           Scientific Instruments         53547           Secan         F0569           Sensata (Kavlico)         22863           Sensor Systems         13691           SFS         DM498           Souriau/Sunbank by Eaton         9992,F0225           St Obbain         F195,D2504           Stabilius         55787           Swittik         7867           TA         84971,56271           Talon         4FSN4           TE-Anp, Raychem, Deutsch         0079,H2320,06090,09769,F1983,F8410           Te-chnetics         65257,12193           Thomas & Betts         6501,62315           Titellebrog         7850,F6409           Ultra Electronics         3691,6027,07128           Ultra Electronics         54PB0           Weston         14242           Weston         K0405		
Safran-Cabin Catering B.V         H1N01           Safran-Aerosystems Services         F5341,53655           Schneller         21213           Schroth         61624           Scientific Instruments         53547           Secan         F0569           Sensata (Kavlico)         22863           Sensor Systems         13691           Sersor Systems         0M498           Souriau/Sunbank by Eaton         09922,F0225           St Gobain         F1925,D2504           Stabilus         55787           Swittik         78673           TA         84971,56271           Talon         4FSN4           TE-Ann, Raychem, Deutsch         00779,H2320,06090,09769,F1983,F8410           Technetics         56257,12193           Thomas & Betts         56501,62315           Titellex         78570,F6409           Titellex         78570,F6409           Ultra Electronics         5951,50027,07128           Ultra Electronics         5691,6203,09257,07128           Voss         14242           Weston         16045		
Safran-Aerosystems Services         F5341,53655           Schneller         21213           Schoth         C1624           Scientific Instruments         53547           Secan         F0569           Sensata (Kavlico)         22863           Sensor Systems         13691           SFS         0M498           Souriau/Sunbank by Eaton         09922,F0225           St 60bain         F1925,D2504           Stabilus         55787           Switlik         78673           TA         4891,56271           TeAnn, Raychen, Deutsch         0979,H2320,06090,99769,F1983,F8410           Te-Ann, Raychen, Deutsch         0979,H2320,06090,99769,F1983,F8410           Technetics         5650,162315           Titeflex         78570,F6409           Titefleborg         M064,F0235,09257,07128           Ultra Electronics         5871,50027,07147           Vision Systems         APPO           Voss         14242           Weston         K0405		
Schneller         21213           Schroth         C1624           Scientific Instruments         53547           Secan         F0569           Sensata (Kavlico)         22863           Sensor Systems         13691           SFS         DM498           Souriau/Sunbank by Eaton         09922,F0225           St Gobain         F1925,D2504           Stabilius         55787           Swittik         78673           TA         84971,56271           Talon         4FSN4           TE-Amp, Raychen, Deutsch         0779,H2320,06090,09769,F1983,F8410           Technetics         55257,12193           Thomas & Betts         56501,62315           Titeflex         78570,F6409           Trelleborg         K0654,F0235,09257,07128           Ultra Electronics         35918,50027,07147           Vision Systems         FABO           Voss         14242           Weston         K0405		
Scientific Instruments         53547           Secan         F0569           Sensata (Kavlico)         22863           Sensor Systems         13691           SFS         DM498           Souriau/Sunbank by Eaton         09922,F0225           St Gobain         F1925,D2504           Stabilus         55787           Switlik         78673           TA         84971,56271           Talon         4FSN4           TE-Amp, Raychem, Deutsch         00779,H2320,06090,09769,F1983,F8410           Technetics         56257,12193           Thomas & Betts         56501,62315           Titeflex         78570,F6409           Trielleborg         K0664,F0235,09257,07128           Ultra Electronics         35918,50027,07147           Vision Systems         FAPB0           Voss         14242           Weston         K0405		
Secan         F0569           Sensata (Kavlico)         22863           Sensor Systems         13691           SFS         DM498           Souriau/Sunbank by Eaton         09922,F0225           St Gobain         F1925,D2504           Stabilius         55787           Swittlik         78673           TA         84971,56271           Talon         4FSN4           TE-Amp, Raychem, Deutsch         00779,H2320,06090,09769,F1983,F8410           Technetics         56257,12193           Thomas & Betts         56501,63215           Titeflex         78570,F6409           Trelleborg         K0654,F0235,09257,07128           Ultra Electronics         35918,50027,07147           Vision Systems         FAPB0           Voss         14242           Weston         K0405	Schroth	C1624
Sensata (Kavlico)         22863           Sensor Systems         13691           SFS         DM498           Souriau/Sunbank by Eaton         09922,F0225           St Gobain         F1925,D2504           Stabilus         55787           Switlik         78673           TA         84971,56271           Talon         4FSN4           TE-Amp, Raychem, Deutsch         00779,H2320,06090,09769,F1983,F8410           Technetics         56257,12193           Titeflex         78570,F6409           Titeflex         78570,F6409           Trelleborg         K0664,F0235,09257,07128           Ultra Electronics         35918,50027,07147           Vision Systems         FAPB0           Voss         14242           Weston         K0405	Scientific Instruments	53547
Sensor Systems         13691           SFS         DM498           Souriau/Sunbank by Eaton         09922,F0225           St Gobain         F1925,D2504           Stabilus         55787           Switlik         78673           TA         84971,56271           Talon         4FSN4           TE-Amp, Raychem, Deutsch         00779,H2320,06090,09769,F1983,F8410           Technetics         56257,12193           Thomas & Betts         56501,62315           Titeflex         78570,F6409           Trelleborg         K0654,F0235,09257,07128           Ultra Electronics         35918,50027,07147           Vision Systems         FAPB0           Voss         14242           Weston         K0405	Secan	F0569
Sensor Systems         13691           SFS         DM498           Souriau/Sunbank by Eaton         09922,F0225           St Gobain         F1925,D2504           Stabilus         55787           Switlik         78673           TA         84971,56271           Talon         4FSN4           TE-Amp, Raychem, Deutsch         00779,H2320,06090,09769,F1983,F8410           Technetics         56257,12193           Thomas & Betts         56501,62315           Titeflex         78570,F6409           Trelleborg         K0654,F0235,09257,07128           Ultra Electronics         35918,50027,07147           Vision Systems         FAPB0           Voss         14242           Weston         K0405	Sensata (Kavlico)	22863
SFS         DM498           Souriau/Sunbank by Eaton         09922,F0225           St Gobain         F1925,D2504           Stabilus         55787           Switlik         78673           TA         84971,56271           Talon         4FSN4           TE-Amp, Raychem, Deutsch         00779,H2320,06090,09769,F1983,F8410           Technetics         56257,12193           Thomas & Betts         56501,62315           Titeflex         78570,F6409           Trelleborg         K0654,F0235,09257,07128           Ultra Electronics         35918,50027,07147           Vision Systems         FAPB0           Voss         14242           Weston         K0405		13691
St Gobain         F1925,D2504           Stabilus         55787           Switlik         78673           TA         84971,56271           Talon         4FSN4           TE-Amp, Raychem, Deutsch         00779,H2320,06090,09769,F1983,F8410           Technetics         56257,12193           Thomas & Betts         56501,62315           Titeflex         78570,F6409           Trelleborg         K0654,F0235,09257,07128           Ultra Electronics         35918,50027,07147           Vision Systems         FAPB0           Voss         14242           Weston         K0405		DM498
Stabilus         55787           Switlik         78673           TA         84971,56271           Talon         4FSN4           TE-Amp, Raychem, Deutsch         00779,H2320,06090,09769,F1983,F8410           Technetics         56257,12193           Thomas & Betts         56501,62315           Titeflex         78570,F6409           Trelleborg         K0654,F0235,09257,07128           Ultra Electronics         35918,50027,07147           Vision Systems         FAPB0           Voss         14242           Weston         K0405	Souriau/Sunbank by Eaton	09922,F0225
Switlik         78673           TA         84971,56271           Talon         4FSN4           TE-Amp, Raychem, Deutsch         00779,H2320,06090,09769,F1983,F8410           Technetics         56257,12193           Thomas & Betts         56501,62315           Titeflex         78570,F6409           Trelleborg         K0654,F0235,09257,07128           Ultra Electronics         35918,50027,07147           Vision Systems         FAPB0           Voss         14242           Weston         K0405	St Gobain	F1925,D2504
TA       84971,56271         Talon       4FSN4         TE-Amp, Raychem, Deutsch       00779,H2320,06090,09769,F1983,F8410         Technetics       56257,12193         Thomas & Betts       56501,62315         Titeflex       78570,F6409         Trelleborg       K0654,F0235,09257,07128         Ultra Electronics       35918,50027,07147         Vision Systems       FAPB0         Voss       14242         Weston       K0405	Stabilus	55787
Talon         4FSN4           TE-Amp, Raychem, Deutsch         00779,H2320,06090,09769,F1983,F8410           Technetics         56257,12193           Thomas & Betts         56501,62315           Titeflex         78570,F6409           Trelleborg         K0654,F0235,09257,07128           Ultra Electronics         35918,50027,07147           Vision Systems         FAPB0           Voss         14242           Weston         K0405	Switlik	78673
TE-Amp, Raychem, Deutsch       00779,H2320,06090,09769,F1983,F8410         Technetics       56257,12193         Thomas & Betts       56501,62315         Titeflex       78570,F6409         Trelleborg       K0654,F0235,09257,07128         Ultra Electronics       35918,50027,07147         Vision Systems       FAPB0         Voss       14242         Weston       K0405	TA	84971,56271
Technetics         56257,12193           Thomas & Betts         56501,62315           Titeflex         78570,F6409           Trelleborg         K0654,F0235,09257,07128           Ultra Electronics         35918,50027,07147           Vision Systems         FAPB0           Voss         14242           Weston         K0405	Talon	4FSN4
Thomas & Betts         56501,62315           Titeflex         78570,F6409           Trelleborg         K0654,F0235,09257,07128           Ultra Electronics         35918,50027,07147           Vision Systems         FAPB0           Voss         14242           Weston         K0405	TE-Amp, Raychem, Deutsch	00779,H2320,06090,09769,F1983,F8410
Titeflex         78570,F6409           Trelleborg         K0654,F0235,09257,07128           Ultra Electronics         35918,50027,07147           Vision Systems         FAPB0           Voss         14242           Weston         K0405	Technetics	56257,12193
Trelleborg         K0654,F0235,09257,07128           Ultra Electronics         35918,50027,07147           Vision Systems         FAPB0           Voss         14242           Weston         K0405	Thomas & Betts	56501,62315
Ultra Electronics         35918,50027,07147           Vision Systems         FAPB0           Voss         14242           Weston         K0405	Titeflex	78570,F6409
Vision Systems         FAPB0           Voss         14242           Weston         K0405	Trelleborg	K0654,F0235,09257,07128
Voss         14242           Weston         K0405	Ultra Electronics	35918,50027,07147
Weston K0405	Vision Systems	FAPB0
	Voss	14242
WL Gore 65474,C1462,3GW40	Weston	K0405
	WL Gore	65474,C1462,3GW40



Proponent has earned a remarkable reputation based on decades of on-time delivery, a wide range of high-quality aerospace parts, and customer-centered service. As a value-added distributor, we pride ourselves on being able to provide manufacturing services to meet our customers' needs. Our state-of-the-art

systems and equipment enhance more than a half-century of direct experience in developing innovative solutions for complex customer build-to-print needs. We are your specialized manufacturing source for special alloys & gaskets. also providing manufacturing services.

### AN AS9100 & BOEING APPROVED MANUFACTURER

# Manufacturing Capabilities

- CNC multi-axis machining, horizontal and vertical
- High-speed machining software
- Interactive CAD/CMM systems
- Build-to-print machined & assemblies complete
- Turnkey design, fabrication, finishing, assembly
- Water jet machining
- Flat pattern & mold extrusion seals cutting & bonding
- Traceability/certification

# **Special Concentration**

- Large-part precision machining to 120"
- Complex configuration inspection
- Exotic alloy machining

- Internet link to customer part database
- Project management / turn key offering





# Value Added Services

- Kitting Solutions
- Vendor Reduction

- Intelligent Stocking Solutions
- ProStore

# **Kitting**

### **PROGRAMS**

- Electrical Harness
- Connectors
- MEC / HMU
- FCU / Main Fuel Pump
- Heat Exchanger

### **SOLUTIONS**

- Optimization of Logistics Cost: Multiple parts & suppliers in one kit
- Improved Operations Efficiency: All parts of a complete job in one package
- 3. Reduce Workload at Procurement:
  One PO instead of multiple
- 4. Optimization of Inventory Management:
  Improved availability of parts; reduced
  number of active PNs

- IDG
- Oil Cooler
- Check Valves
- And More...
- **5. Optimization of Warehouse Management:**Reduced number of SKUs
- **6. All parts fully traceable:** All documents and certificates must be handled by Proponent
- 7. Proponent kits are fully customizable: We understand customers' needs are different, so we design and customize our kits based on your needs

# **Vendor Reduction**

- Reduced Logistics Cost: Make use of Proponent's global logistics network
- Reduced Workload at Procurement: One PO processing and monitoring instead of multiple POs from multiple vendors
- Advantage of Scale: The customer's parts demand will be combined with Proponent's global parts demand, reducing costs
- Make use of our vast experience in demand

- forecasting and stock management
- Extensive network of suppliers
- Bin/Line Feed: A steady flow of materials directly into customer production line determined with the customer based on historical and proactive forecast data
- Quality Control: Inspection of all parts based on the customer's QC requirements avoiding any delays with the production line

# Intelligent Stocking Solutions

**Consignment:** Proponent takes responsibility for improved availability of a predefined scope of parts by placing them at the customer location on consignment basis and automatically replenishing those parts based on forecasts and prior months' usage.

Typically, these materials will be consigned by Proponent and can be managed via various interfaces (XML messaging) or dedicated EDI tools.

### **Features**

- Stored onsite close to shop floor
- Pay per use principle
- Returns available
- Periodic invoicing
- Automatic replenishments based on FC or PO
- Planning & monitoring
- Common Types VOI, VMI, and ProStore

# **ProStore**

MRO	TASKS (Cost)	ProStore
<b>✓</b>	Monitor Stock Levels	✓
<b>✓</b>	Vendor Management	<b>✓</b>
<b>✓</b>	Re-Order Quantities	✓
<b>✓</b>	Generate / Place PO	<b>✓</b>
<b>✓</b>	Manage Order Flow	<b>✓</b>
<b>✓</b>	Order Logistics	<b>✓</b>
<b>✓</b>	Goods Inspection	<b>✓</b>
<b>✓</b>	Kitting	<b>✓</b>
<b>✓</b>	Goods Picking	Х
<b>✓</b>	Goods Receipts	Х

ProStore takes over all routine tasks dramatically cutting costs for the MRO.

- Suitable for any type of LRU's and scalable to suit large and small MROs
- Configurable to comply to MRO documentation requirements
- MRO can tie invoices to workorder
- Easy implementation. Intuitive. On Wi-Fi & 4G.
- Material certificates available on-line





With facilities strategically placed around the world and the independence to stay agile, Proponent is always ready to respond to our customers' needs, even when those needs change.

We are committed to supporting our aircraft operators, maintenance organizations and OEM customers – wherever they may be.

We'd love to hear how Proponent can better serve your needs. Please let us know by emailing support@proponent.com or by calling your local Proponent representative at any time.

► For more information, visit proponent.com.

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