

"Apollo"® PowerPress

Carbon Steel Press



price list

aalberts-ips.us

customer service 704.841.6000

APPFVPL-0124

Effective 08JAN24



integrated
piping systems

"Apollo"® PowerPress

Standard Valves & Fittings



aalberts

integrated
piping systems

ELBOWS



90° ELBOW MODEL 407

- Green Visual Control Ring
- P x P
- Carbon Steel
- EPDM Sealing Element

Part No.	P1	P2	Bag Qty.	List Price
PWR7480121	½	½	10	\$21.61
PWR7480132	¾	¾	10	\$24.14
PWR7480143	1	1	10	\$29.37
PWR7480154	1¼	1¼	1	\$50.13
PWR7480165	1½	1½	1	\$65.30
PWR7480176	2	2	1	\$95.93



90° STREET ELBOW MODEL 407-2

- Green Visual Control Ring
- P x FTG
- Carbon Steel
- EPDM Sealing Element

Part No.	P	FTG	Bag Qty.	List Price
PWR7480187	½	½	10	\$22.02
PWR7480198	¾	¾	10	\$24.15
PWR7480209	1	1	5	\$29.38
PWR7480211	1¼	1¼	1	\$51.10
PWR7480220	1½	1½	1	\$65.93
PWR7480231	2	2	1	\$97.78



45° ELBOW MODEL 406

- Green Visual Control Ring
- P x P
- Carbon Steel
- EPDM Sealing Element

Part No.	P1	P2	Bag Qty.	List Price
PWR7480242	½	½	10	\$22.30
PWR7480253	¾	¾	10	\$26.82
PWR7480264	1	1	5	\$33.75
PWR7480275	1¼	1¼	1	\$60.44
PWR7480286	1½	1½	1	\$76.53
PWR7480297	2	2	1	\$105.01



45° STREET ELBOW MODEL 406-2

- Green Visual Control Ring
- P x FTG
- Carbon Steel
- EPDM Sealing Element

Part No.	P	FTG	Bag Qty.	List Price
PWR7480308	½	½	10	\$22.77
PWR7480319	¾	¾	10	\$27.63
PWR7480321	1	1	5	\$34.78
PWR7480330	1¼	1¼	1	\$60.44
PWR7480341	1½	1½	1	\$75.82
PWR7480352	2	2	1	\$105.01

TEES



TEE MODEL 411, 411R

- Green Visual Control Ring
- P x P x P
- Carbon Steel
- EPDM Sealing Element

Part No.	P1	P2	P3	Bag Qty.	List Price
PWR7480363	½	½	½	5	\$35.83
PWR7480374	¾	¾	¾	5	\$39.71
PWR7480385	1	1	1	5	\$47.08
PWR7480396	1¼	1¼	1¼	1	\$80.10
PWR7480407	1½	1½	1½	1	\$92.14
PWR7480418	2	2	2	1	\$151.89

REDUCING

Reducing	P1	P2	P3	Bag Qty.	List Price
PWR7480429	¾	¾	½	5	\$43.39
PWR7480431	1	1	½	5	\$53.15
PWR7480440	1	1	¾	5	\$52.68
PWR7483003	1¼	1¼	½	1	\$87.64
PWR7483014	1¼	1¼	¾	1	\$87.22
PWR7480451	1¼	1¼	1	1	\$84.97
PWR7480462	1½	1½	½	1	\$113.50
PWR7480473	1½	1½	¾	1	\$109.29
PWR7480484	1½	1½	1	1	\$109.27
PWR7480495	1½	1½	1¼	1	\$107.84
PWR7480506	2	2	½	1	\$171.17
PWR7480517	2	2	¾	1	\$166.44
PWR7480528	2	2	1	1	\$164.86
PWR7480539	2	2	1¼	1	\$175.73
PWR7480541	2	2	1½	1	\$179.04



TEE | FEMALE MODEL 4712

- Green Visual Control Ring
- P x P x FPT
- Carbon Steel
- EPDM Sealing Element

Part No.	P1	P2	FPT	Bag Qty.	List Price
PWR7480550	¾	¾	½	5	\$42.97
PWR7480561	¾	¾	¾	5	\$46.53
PWR7480572	1	1	½	5	\$52.60
PWR7480583	1	1	¾	5	\$52.60
PWR7480594	1¼	1¼	½	1	\$74.36
PWR7483102	1¼	1¼	¾	1	\$88.87
PWR7483113	1¼	1¼	1	1	\$91.05
PWR7480605	1½	1½	½	1	\$113.50
PWR7480616	1½	1½	¾	1	\$107.19
PWR7480627	1½	1½	1	1	\$110.07
PWR7480638	1½	1½	1¼	1	\$113.61
PWR7480649	2	2	½	1	\$171.17
PWR7480651	2	2	¾	1	\$166.42
PWR7480660	2	2	1	1	\$157.36
PWR7480671	2	2	1¼	1	\$177.05
PWR7480682	2	2	1½	1	\$180.50

COUPLINGS



COUPLING MODEL 400

- Green Visual Control Ring
- P x P
- Carbon Steel
- EPDM Sealing Element

Part No.	P1	P2	Bag Qty.	List Price
PWR7480000	½	½	10	\$19.64
PWR7480011	¾	¾	10	\$22.27
PWR7480022	1	1	5	\$33.24
PWR7480033	1¼	1¼	1	\$42.71
PWR7480044	1½	1½	1	\$57.65
PWR7480055	2	2	1	\$82.73



COUPLING | NO STOP MODEL 401

- Green Visual Control Ring
- P x P
- Carbon Steel
- EPDM Sealing Element

Part No.	P1	P2	Bag Qty.	List Price
PWR7480066	½	½	10	\$23.81
PWR7480077	¾	¾	10	\$26.61
PWR7480088	1	1	5	\$37.69
PWR7480099	1¼	1¼	1	\$47.60
PWR7480101	1½	1½	1	\$62.78
PWR7480110	2	2	1	\$88.76



COUPLING | REDUCING MODEL 401R

- Green Visual Control Ring
- P x P
- Carbon Steel
- EPDM Sealing Element

Part No.	P1	P2	Bag Qty.	List Price
PWR7483025	¾	½	5	\$25.50
PWR7483036	1	½	5	\$30.22
PWR7483047	1	¾	1	\$30.66
PWR7483058	1¼	¾	1	\$46.98
PWR7483069	1¼	1	1	\$46.98
PWR7483071	1½	1¼	1	\$59.06
PWR7483080	2	1¼	1	\$78.58
PWR7483091	2	1½	1	\$87.31

FITTING REDUCERS



FITTING REDUCER MODEL 418

- Green Visual Control Ring
- FTG x P
- Carbon Steel
- EPDM Sealing Element

Part No.	FTG	P	Bag Qty.	List Price
PWR7480693	¾	½	5	\$25.50
PWR7480704	1	½	5	\$30.22
PWR7480715	1	¾	5	\$30.39
PWR7480748	1¼	1	1	\$46.53
PWR7480761	1½	¾	1	\$55.57
PWR7480770	1½	1	1	\$57.75
PWR7480781	1½	1¼	1	\$59.06
PWR7480814	2	1	1	\$75.40
PWR7480825	2	1¼	1	\$78.58
PWR7480836	2	1½	1	\$87.31

ADAPTERS



ADAPTER | FEMALE MODEL 403, 403R

- Green Visual Control Ring
- P x FPT
- Carbon Steel
- EPDM Sealing Element

Part No.	P	FPT	Bag Qty.	List Price
PWR7480902	1/2	1/2	10	\$24.33
PWR7480924	3/4	3/4	10	\$27.05
PWR7480957	1	1	5	\$36.31
PWR7480990	1 1/4	1 1/4	5	\$42.45
PWR7481045	1 1/2	1 1/2	1	\$50.00
PWR7481100	2	2	1	\$74.89

REDUCING

REDUCING	P	FPT	Bag Qty.	List Price
PWR7480913	3/4	1/2	10	\$34.49
PWR7480935	1	1/2	10	\$43.73
PWR7480946	1	3/4	5	\$42.19
PWR7480968	1 1/4	1/2	1	\$53.86
PWR7480979	1 1/4	3/4	1	\$53.55
PWR7480981	1 1/4	1	1	\$48.95
PWR7481001	1 1/2	1/2	1	\$60.67
PWR7481012	1 1/2	3/4	1	\$57.62
PWR7481023	1 1/2	1	1	\$58.28
PWR7481034	1 1/2	1 1/4	1	\$48.95
PWR7481056	2	1/2	1	\$83.26
PWR7481067	2	3/4	1	\$82.79
PWR7481078	2	1	1	\$86.06
PWR7481089	2	1 1/4	1	\$84.62
PWR7481091	2	1 1/2	1	\$72.49



ADAPTER | MALE MODEL 404

- Green Visual Control Ring
- P x MPT
- Carbon Steel
- EPDM Sealing Element

Part No.	P	MPT	Bag Qty.	List Price
PWR7480847	1/2	1/2	10	\$27.57
PWR7480858	3/4	3/4	10	\$29.60
PWR7480869	1	1	5	\$37.18
PWR7480871	1 1/4	1 1/4	5	\$45.38
PWR7480880	1 1/2	1 1/2	1	\$53.21
PWR7480891	2	2	1	\$79.01

FLANGES



FLANGE ADAPTER | ANSI CLASS 150 MODEL 4771

- Green Visual Control Ring
- P x FLANGE (BP:4)
- Carbon Steel
- EPDM Sealing Element

Part No.	P	FLG	Bag Qty.	List Price
PWR7481177	1/2	1/2	1	\$142.79
PWR7481188	3/4	3/4	1	\$151.34
PWR7481199	1	1	1	\$156.04
PWR7481201	1 1/4	1 1/4	1	\$162.98
PWR7481210	1 1/2	1 1/2	1	\$177.30
PWR7481221	2	2	1	\$220.82

UNIONS



UNION MODEL 4733

- Green Visual Control Ring
- P x P
- Carbon Steel
- EPDM Sealing Element

Part No.	P1	P2	Bag Qty.	List Price
PWR7481111	1/2	1/2	5	\$118.81
PWR7481122	3/4	3/4	5	\$114.65
PWR7481133	1	1	5	\$139.36
PWR7481144	1 1/4	1 1/4	1	\$180.33
PWR7481155	1 1/2	1 1/2	1	\$205.67
PWR7481166	2	2	1	\$258.97



UNION | FEMALE

MODEL 4734

- Green Visual Control Ring
- P x FPT
- Carbon Steel
- EPDM Sealing Element

Part No.	P1	FPT	Bag Qty.	List Price
PWR7483245	1/2	1/2	5	\$106.91
PWR7483256	3/4	3/4	5	\$105.12
PWR7483267	1	1	5	\$129.02
PWR7483278	1 1/4	1 1/4	1	\$163.86
PWR7483289	1 1/2	1 1/2	1	\$186.90
PWR7483291	2	2	1	\$242.04

CAPS



TUBE CAP

MODEL 417

- Green Visual Control Ring
- P x Cap
- Carbon Steel
- EPDM Sealing Element

Part No.	P	Bag Qty.	List Price
PWR7481232	1/2	10	\$24.78
PWR7481243	3/4	10	\$25.70
PWR7481254	1	5	\$29.15
PWR7481265	1 1/4	1	\$50.11
PWR7481276	1 1/2	1	\$63.84
PWR7481287	2	1	\$78.72

BALL VALVE



BALL VALVE

89FVE SERIES

- Green Visual Control Ring
- P x P
- Full Port
- Carbon Steel
- EPDM Sealing Element

Part No.	P1	P2	Bag Qty.	List Price
89FVE4301	1/2	1/2	1	\$133.69
89FVE4401	3/4	3/4	1	\$152.28
89FVE4501	1	1	1	\$176.10
89FVE4601	1 1/4	1 1/4	1	\$311.27
89FVE4701	1 1/2	1 1/2	1	\$336.30
89FVE4801	2	2	1	\$580.28

"Apollo"® PowerPress

Gas Valves & Fittings



integrated
piping systems

ELBOWS (GAS)



90° ELBOW MODEL 407G

- Yellow Visual Control Ring
- P x P
- Carbon Steel
- HNBR Sealing Element

Part No.	P1	P2	Bag Qty.	List Price
PWR7481419	½	½	10	\$22.36
PWR7481421	¾	¾	10	\$25.45
PWR7481430	1	1	10	\$30.93
PWR7481441	1¼	1¼	1	\$53.80
PWR7481452	1½	1½	1	\$68.76
PWR7481463	2	2	1	\$102.23



90° STREET ELBOW MODEL 407-2G

- Yellow Visual Control Ring
- P x FTG
- Carbon Steel
- HNBR Sealing Element

Part No.	P	FTG	Bag Qty.	List Price
PWR7481474	½	½	10	\$22.81
PWR7481485	¾	¾	10	\$25.45
PWR7481496	1	1	5	\$30.93
PWR7481507	1¼	1¼	1	\$54.31
PWR7481518	1½	1½	1	\$69.42
PWR7481529	2	2	1	\$103.22



45° ELBOW MODEL 406G

- Yellow Visual Control Ring
- P x P
- Carbon Steel
- HNBR Sealing Element

Part No.	P1	P2	Bag Qty.	List Price
PWR7481531	½	½	10	\$23.33
PWR7481540	¾	¾	10	\$28.17
PWR7481551	1	1	5	\$35.22
PWR7481562	1¼	1¼	1	\$62.06
PWR7481573	1½	1½	1	\$77.83
PWR7481584	2	2	1	\$110.54



45° STREET ELBOW MODEL 406-2G

- Yellow Visual Control Ring
- P x FTG
- Carbon Steel
- HNBR Sealing Element

Part No.	P	FTG	Bag Qty.	List Price
PWR7481595	½	½	10	\$23.56
PWR7481606	¾	¾	10	\$28.17
PWR7481617	1	1	5	\$35.57
PWR7481628	1¼	1¼	1	\$62.65
PWR7481639	1½	1½	1	\$78.58
PWR7481641	2	2	1	\$111.60

TEES (GAS)



TEE MODEL 411G, 411RG

- Yellow Visual Control Ring
- P x P x P
- Carbon Steel
- HNBR Sealing Element

Part No.	P1	P2	P3	Bag Qty.	List Price
PWR7481650	½	½	½	5	\$36.57
PWR7481661	¾	¾	¾	5	\$40.37
PWR7481672	1	1	1	5	\$47.89
PWR7481683	1¼	1¼	1¼	1	\$82.23
PWR7481694	1½	1½	1½	1	\$96.75
PWR7481705	2	2	2	1	\$156.84

REDUCING

Reducing	P1	P2	P3	Bag Qty.	List Price
PWR7481716	¾	¾	½	5	\$43.88
PWR7481727	1	1	½	5	\$54.78
PWR7481738	1	1	¾	5	\$53.58
PWR7483124	1¼	1¼	½	1	\$90.22
PWR7483135	1¼	1¼	¾	1	\$89.52
PWR7481749	1¼	1¼	1	1	\$86.13
PWR7481751	1½	1½	½	1	\$121.06
PWR7481760	1½	1½	¾	1	\$111.55
PWR7481771	1½	1½	1	1	\$113.68
PWR7481782	1½	1½	1¼	1	\$110.88
PWR7481793	2	2	½	1	\$182.61
PWR7481804	2	2	¾	1	\$172.58
PWR7481815	2	2	1	1	\$170.93
PWR7481826	2	2	1¼	1	\$184.54
PWR7481837	2	2	1½	1	\$188.20

PRICE LIST CARBON STEEL PRESS (GAS)



TEE | FEMALE MODEL 4712G

- Yellow Visual Control Ring
- P x P x FPT
- Carbon Steel
- HNBR Sealing Element

Part No.	P1	P2	FPT	Bag Qty.	List Price
PWR7481848	3/4	3/4	1/2	5	\$45.85
PWR7481859	3/4	3/4	3/4	5	\$48.51
PWR7481861	1	1	1/2	5	\$52.11
PWR7481870	1	1	3/4	5	\$51.62
PWR7481881	1 1/4	1 1/4	1/2	1	\$76.10
PWR7483146	1 1/4	1 1/4	3/4	1	\$91.59
PWR7483157	1 1/4	1 1/4	1	1	\$99.24
PWR7481892	1 1/2	1 1/2	1/2	1	\$123.34
PWR7481903	1 1/2	1 1/2	3/4	1	\$114.34
PWR7481914	1 1/2	1 1/2	1	1	\$117.26
PWR7481925	1 1/2	1 1/2	1 1/4	1	\$120.14
PWR7481936	2	2	1/2	1	\$172.13
PWR7481947	2	2	3/4	1	\$170.52
PWR7481958	2	2	1	1	\$172.63
PWR7481969	2	2	1 1/4	1	\$188.21
PWR7481971	2	2	1 1/2	1	\$190.68

COUPLINGS (GAS)



COUPLING MODEL 400G

- Yellow Visual Control Ring
- P x P
- Carbon Steel
- HNBR Sealing Element

Part No.	P1	P2	Bag Qty.	List Price
PWR7481298	1/2	1/2	10	\$20.63
PWR7481309	3/4	3/4	10	\$23.68
PWR7481311	1	1	5	\$35.01
PWR7481320	1 1/4	1 1/4	1	\$44.94
PWR7481331	1 1/2	1 1/2	1	\$60.69
PWR7481342	2	2	1	\$88.19



COUPLING | NO STOP MODEL 401G

- Yellow Visual Control Ring
- P x P
- Carbon Steel
- HNBR Sealing Element

Part No.	P1	P2	Bag Qty.	List Price
PWR7481353	1/2	1/2	10	\$25.11
PWR7481364	3/4	3/4	10	\$28.65
PWR7481375	1	1	5	\$39.58
PWR7481386	1 1/4	1 1/4	1	\$51.73
PWR7481397	1 1/2	1 1/2	1	\$68.24
PWR7481408	2	2	1	\$96.47



COUPLING | REDUCING MODEL 401RG

- Yellow Visual Control Ring
- P x P
- Carbon Steel
- HNBR Sealing Element

Part No.	P1	P2	Bag Qty.	List Price
PWR7483168	3/4	1/2	5	\$26.52
PWR7483179	1	1/2	5	\$31.78
PWR7483181	1	3/4	1	\$31.83
PWR7483190	1 1/4	3/4	1	\$49.58
PWR7483201	1 1/4	1	1	\$49.73
PWR7483212	1 1/2	1 1/4	1	\$62.98
PWR7483223	2	1 1/4	1	\$83.81
PWR7483234	2	1 1/2	1	\$92.57

FITTING REDUCER (GAS)



FITTING REDUCER MODEL 418G

- Yellow Visual Control Ring
- FTG x P
- Carbon Steel
- HNBR Sealing Element

Part No.	FTG	P	Bag Qty.	List Price
PWR7481980	¾	½	5	\$26.02
PWR7481991	1	½	5	\$31.18
PWR7482002	1	¾	5	\$31.23
PWR7482013	1¼	1	1	\$48.85
PWR7482024	1½	¾	1	\$59.28
PWR7482035	1½	1	1	\$59.54
PWR7482046	1½	1¼	1	\$62.39
PWR7482057	2	1	1	\$80.44
PWR7482068	2	1¼	1	\$83.02
PWR7482079	2	1½	1	\$91.71

ADAPTERS (GAS)



ADAPTER | FEMALE MODEL 403G, 403RG

- Yellow Visual Control Ring
- P x FPT
- Carbon Steel
- HNBR Sealing Element

Part No.	P	FPT	Bag Qty.	List Price
PWR7482145	½	½	10	\$25.71
PWR7482167	¾	¾	10	\$29.41
PWR7482191	1	1	5	\$39.10
PWR7482233	1¼	1¼	5	\$47.03
PWR7482288	1½	1½	1	\$54.33
PWR7482343	2	2	1	\$81.39

REDUCING

Reducing	P	FPT	Bag Qty.	List Price
PWR7482156	¾	½	10	\$37.20
PWR7482178	1	½	10	\$45.92
PWR7482189	1	¾	5	\$48.13
PWR7482200	1¼	½	1	\$58.85
PWR7482211	1¼	¾	1	\$57.97
PWR7482222	1¼	1	1	\$56.97
PWR7482244	1½	½	1	\$65.23
PWR7482255	1½	¾	1	\$61.70
PWR7482266	1½	1	1	\$62.96
PWR7482277	1½	1¼	1	\$60.34
PWR7482299	2	½	1	\$89.22
PWR7482301	2	¾	1	\$87.73
PWR7482310	2	1	1	\$90.44
PWR7482321	2	1¼	1	\$88.78
PWR7482332	2	1½	1	\$83.36



ADAPTER | MALE MODEL 404G

- Yellow Visual Control Ring
- P x MPT
- Carbon Steel
- HNBR Sealing Element

Part No.	P	MPT	Bag Qty.	List Price
PWR7482081	½	½	10	\$28.65
PWR7482090	¾	¾	10	\$31.17
PWR7482101	1	1	5	\$39.02
PWR7482112	1¼	1¼	5	\$47.15
PWR7482123	1½	1½	1	\$55.33
PWR7482134	2	2	1	\$84.27

FLANGES (GAS)



FLANGE ADAPTER | ANSI CLASS 150

MODEL 4771G

- Yellow Visual Control Ring
- P x Flange (BP:4)
- Carbon Steel
- HNBR Sealing Element

Part No.	P	FLG	Bag Qty.	List Price
PWR7482411	1/2	1/2	1	\$144.74
PWR7482420	3/4	3/4	1	\$151.64
PWR7482431	1	1	1	\$158.09
PWR7482442	1 1/4	1 1/4	1	\$165.74
PWR7482453	1 1/2	1 1/2	1	\$178.91
PWR7482464	2	2	1	\$220.63

UNIONS (GAS)



UNION

MODEL 4733G

- Yellow Visual Control Ring
- P x P
- Carbon Steel
- HNBR Sealing Element

Part No.	P1	P2	Bag Qty.	List Price
PWR7482354	1/2	1/2	5	\$122.44
PWR7482365	3/4	3/4	5	\$120.39
PWR7482376	1	1	5	\$149.17
PWR7482387	1 1/4	1 1/4	1	\$190.56
PWR7482398	1 1/2	1 1/2	1	\$219.46
PWR7482409	2	2	1	\$274.59



UNION | FEMALE

MODEL 4734G

- Yellow Visual Control Ring
- P x FPT
- Carbon Steel
- HNBR Sealing Element

Part No.	P1	FPT	Bag Qty.	List Price
PWR7483300	1/2	1/2	5	\$112.09
PWR7483311	3/4	3/4	5	\$110.23
PWR7483322	1	1	5	\$135.26
PWR7483333	1 1/4	1 1/4	1	\$171.80
PWR7483344	1 1/2	1 1/2	1	\$197.82
PWR7483355	2	2	1	\$253.79

CAPS



TUBE CAP

MODEL 417G

- Yellow Visual Control Ring
- P x Cap
- Carbon Steel
- HNBR Sealing Element

Part No.	P	Bag Qty.	List Price
PWR7482475	1/2	10	\$25.56
PWR7482486	3/4	10	\$26.74
PWR7482497	1	5	\$30.49
PWR7482508	1 1/4	1	\$52.14
PWR7482519	1 1/2	1	\$66.61
PWR7482521	2	1	\$82.34

VALVES



BALL VALVE

89FVH SERIES

- Yellow Visual Control Ring
- P x P
- Full Port
- Carbon Steel
- HNBR Sealing Element

Part No.	P1	P2	Bag Qty.	List Price
89FVH4301	1/2	1/2	1	\$141.13
89FVH4401	3/4	3/4	1	\$160.16
89FVH4501	1	1	1	\$185.61
89FVH4601	1 1/4	1 1/4	1	\$327.58
89FVH4701	1 1/2	1 1/2	1	\$356.32
89FVH4801	2	2	1	\$604.44

SCOPE

Subject to the conditions and limitations in this Limited Warranty, Aalberts integrated piping systems warrants to the owner of applicable real property in the United States (including its territories) and Canada that all Apollo® press fittings listed in the Apollo POWERPRESS® product range, when properly installed in the Approved Applications specifically mentioned below, under normal conditions of use, shall be free from failure caused by manufacturing defects for the applicable Warranty Period(s). This Limited Warranty applies strictly to products installed in the country in which they were purchased.

The terms of this Limited Warranty shall only apply when installation is performed in conformance with Apollo's written installation instructions. Additionally, all products must be installed in accordance with all then applicable codes, good plumbing practices, and in accordance with any local, state, provincial or federal requirements.

This Limited Warranty shall be applicable to Apollo POWERPRESS® products only during the following Warranty Period(s):

- The terms of this Limited Warranty shall apply to Apollo POWERPRESS® fittings for a period of 15 years from the date of delivery to the original purchaser.
- The terms of this Limited Warranty shall apply to Apollo POWERPRESS® valves for a period of 5 years from the date of delivery to the original purchaser.

APPROVED APPLICATIONS

The Apollo POWERPRESS® system can be used in the following applications:

- | | |
|-------------------------------------|--------------------------------|
| Apollo POWERPRESS® | Apollo POWERPRESS® Gas system: |
| • Closed loop heating installations | • Gas installations |
| • Closed loop cooling installations | |
| • Compressed air installations | |
| • Wet sprinkler installations | |

COMPATIBILITY

Aalberts integrated piping systems guarantees the pressed connection of Apollo POWERPRESS® fittings when pressed under the following conditions:

1. The steel tubes (or those with epoxy coating, painting, or galvanized layer) comply to EN 10255, EN10220, ASTM A53, ASTM A106, ASTM A135, A795 (schedule 10 to 40).
2. The selected combination of tools, fittings and tube is permitted by the Apollo POWERPRESS® Catalog* valid at the time of installation.
3. All other terms of the Limited Warranty, as described in this document have been followed.

CONTENT OF THE LIMITED WARRANTY

Aalberts integrated piping systems warrants, to the initial purchaser of the Apollo POWERPRESS® product range, that such products which are delivered to this initial purchaser will be of the kind described in the order or price list and will be free of defects in workmanship or material. For Apollo POWERPRESS® valve products, this warranty is for a period of FIVE years from the date of delivery to you, our initial purchaser. Should any failure to conform to these warranties appear within FIVE years after the date of the initial delivery to our initial purchaser, Aalberts integrated piping systems will, upon written notification thereof and substantiation that the goods have been stored, installed, maintained and operated in accordance with Aalberts integrated piping systems' written instructions and recommendations, as well as standard industry practice, correct such defects by suitable repair or replacement at Aalberts integrated piping systems' own expense.

For Apollo POWERPRESS® Fittings, this warranty is for a period of FIFTEEN years from the date of delivery to you, our initial purchaser. Should any failure to conform to these warranties appear within FIFTEEN years after the date of the initial delivery to our initial purchaser, Aalberts integrated piping systems will, upon written notification thereof and substantiation that the goods have been stored, installed, maintained and operated in accordance with Aalberts integrated piping systems' written instructions and recommendations, as well as standard industry practice, correct such defects by suitable repair or replacement at Aalberts integrated piping systems' own expense.

Any Apollo POWERPRESS® product which proves to be defective will be replaced or a credit issued, but no incidental labor charges, expenses or damages will be allowed.

THIS WARRANTY IS EXCLUSIVE AND IS IN LIEU OF ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHER WARRANTY OF QUALITY, WHETHER EXPRESSED OR IMPLIED, EXCEPT THE WARRANTY OF TITLE AND AGAINST PATENT INFRINGEMENT.

Correction of non-conformities, in the manner and for the period of time provided above, shall constitute fulfillment of all liabilities of Aalberts integrated piping systems to our initial purchaser, with respect to the goods, whether based on contract, negligence, strict tort or otherwise. It is the intention of Aalberts integrated piping systems that no warranty of any kind, whether expressed or implied shall pass through our initial purchaser to any other person or corporation.

LIMITATION OF LIABILITY: AALBERTS INTEGRATED PIPING SYSTEMS SHALL NOT UNDER ANY CIRCUMSTANCES BE LIABLE FOR SPECIAL OR CONSEQUENTIAL DAMAGES SUCH AS, BUT NOT LIMITED TO, DAMAGES OR TO LOSS OF OTHER PROPERTY OR EQUIPMENT, LOSS OF PROFITS OR REVENUE, COST OF CAPITAL, COST OF PURCHASED OR REPLACEMENT GOODS, OR CLAIMS OF CUSTOMERS OF OUR INITIAL PURCHASER. THE REMEDIES OF OUR INITIAL PURCHASER, AND ALL OTHERS, SET FORTH HEREIN, ARE EXCLUSIVE, AND THE LIABILITY OF AALBERTS INTEGRATED PIPING SYSTEMS WITH RESPECT TO SAME SHALL NOT, EXCEPT AS EXPRESSLY PROVIDED HEREIN, EXCEED THE PRICE OF THE GOODS UPON WHICH SUCH LIABILITY IS BASED.

This Limited Warranty and any claims arising from breach of contract, breach of warranty, tort, or any other claim arising from sale or use of Apollo® POWERPRESS products shall be governed and construed under the laws of the State of North Carolina.

* It is the end user's responsibility to confirm that items intended for use satisfy local codes and standards.

REQUIREMENTS OF INSTALLER

The installer is required to:

1. Check if the application of the products is legal and in accordance with local regulations.
2. Comply with the valid and accepted rules and regulations of installation technique.
3. Take any and all measures necessary in order to mitigate any damage.
4. Immediately notify Aalberts integrated piping systems in writing when the installer discovers or should have discovered any damage that has occurred, by giving a description of the event which contains the customer name, address, the time and a description of the damage.
5. Give Aalberts integrated piping systems the opportunity to, after receiving the notification of damage, evaluate the damage itself or to have it appraised by an expert.
6. Send the parts that have caused the damage directly to Aalberts integrated piping systems for further investigation by Aalberts integrated piping systems.
7. If, without written permission by Aalberts integrated piping systems, the installer, end user or any other third party removes, repairs or otherwise influences or modifies the products, the terms of this Limited Warranty shall not apply.

If any of the above mentioned requirements are not met, Aalberts integrated piping systems is relieved from the terms of this Limited Warranty.

REQUIREMENTS OF AALBERTS INTEGRATED PIPING SYSTEMS

Aalberts integrated piping systems is required to inform the installer about the results of the investigation by Aalberts integrated piping systems or by a Aalberts integrated piping systems hired expert. Aalberts integrated piping systems is entitled to repair the damage itself or have it repaired by a third party.

REMAINING DEFINITIONS

LIMITATION OF LIABILITY: AALBERTS INTEGRATED PIPING SYSTEMS SHALL NOT UNDER ANY CIRCUMSTANCES BE LIABLE FOR SPECIAL OR CONSEQUENTIAL DAMAGES SUCH AS, BUT NOT LIMITED TO, DAMAGES OR TO LOSS OF OTHER PROPERTY OR EQUIPMENT, LOSS OF PROFITS OR REVENUE, COST OF CAPITAL, COST OF PURCHASED OR REPLACEMENT GOODS, OR CLAIMS OF CUSTOMERS OF OUR INITIAL PURCHASER. THE REMEDIES OF OUR INITIAL PURCHASER, AND ALL OTHERS, SET FORTH HEREIN, ARE EXCLUSIVE, AND THE LIABILITY OF AALBERTS INTEGRATED PIPING SYSTEMS WITH RESPECT TO SAME SHALL NOT, EXCEPT AS EXPRESSLY PROVIDED HEREIN, EXCEED THE PRICE OF THE GOODS UPON WHICH SUCH LIABILITY IS BASED.

This Limited Warranty and any claims arising from breach of contract, breach of warranty, tort, or any other claim arising from sale or use of Apollo® POWERPRESS products shall be governed and construed under the laws of the State of North Carolina.

TERMS & CONDITIONS OF SALE

- Payment net 30 days.
- All prices F.O.B. shipping point with freight allowed on shipments of \$3,000 net minimum to all shipping points within the United States excluding Alaska and Hawaii. No freight allowed on Air Freight or Parcel Post shipments. Claims for shortages must be made within 10 days of receipt of material. Our responsibility ends when a delivery receipt is furnished us by the carrier.
- No invoice rendered For Less than \$50.00.
- No freight will be allowed on Air Freight, Air Express, Parcel Post or U.P.S. shipments.
- All Aalberts integrated piping systems' products may be combined to make sufficient weight for full freight allowance.
- Phone order quoted prices are subject to correction. Prices and designs are subject to change without notice.
- Orders for material of special design or specification are made to customer's order and are not subject to cancellation or return.
- All goods returned to us will not be accepted unless a full explanation has been made and our written authorized permission obtained in advance. All goods returned - if accepted - will be credited at invoice price, less 30% for service and rehandling charges, plus shipping expenses.
- We reserve the right to adjust orders to box quantities.

Since the inception in 1975, Aalberts is where technology matters and real progress can be made - humanly, financially and environmentally. At Aalberts, we create mission-critical products surrounding valve and connection technology supporting our brand, "Apollo".

The manufacturing of Consolidated Brass Company (later called Conbraco) began in 1928, in Detroit, Michigan with a focus on ball cocks, air cocks and similar products. In 1955, the manufacturing operation moved to the Carolinas spanning North and South Carolina with 3 facilities. In 2010, Aalberts, a global Dutch company, purchased Conbraco. Today the "Apollo" brand is manufactured under the company name, Aalberts integrated piping systems, in 3 locations throughout South Carolina. Over the last 90 years the product portfolio has continued to grow to encompass ball valves, butterfly valves, safety relief valves, control valves, mixing valves and backflow preventors.

These systems are applicable for key verticals such as residential, commercial, industrial, and utility. Our products are designed and developed by our team of innovators and engineers. Our design services team can assist in helping you determine the best techniques for your application with our products. We are the only company that truly offers customers a complete solution every time that is made and sourced from the same organization.

Don't just buy products, buy solutions.

