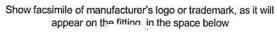


TECHNICAL STANDARDS & SAFETY AUTHORITY

14th Floor, Centre Tower 3300 Bloor Street West Toronto, Ontario Canada M8X 2X4







STATUTORY DECLARATION

Registration of Fitti	ugs	
I, _Diane Artman, Division Engineering Manager		
(Name and Position, e.g. President, Plant Manager, C	hief Engineer)	
of Parker Hannifin Corporation / Tube Fitting Division		. 10
(Name of Manufacturer)		,
Located at 3885 Gateway Blvd, Columbus, OH 43228, USA	614-279-7070	614-279-7685
(Plant Address) see a Hacked for	(Telephone No.)	(Fax No.)
do solemnly declare that the fittings listed hereunder, which are subject to the and Pressure Vessels Regulation, comply with all of the requirements of	ne Technical Standard	s and Safety Act, Boilers
(Title of recognized North American Standard)	
which specifies the dimensions, materials of construction, pressure/temperature ra	tings, identification markin	g the fittings and service;
or are not covered by the provisions of a recognized North American standa SAE J514 and J1453 as supported by the attached data whi pressure/temperature ratings and the basis for such ratings, the marking of the	ch identifies the dimensio	ns, material of construction,
I further declare that the manufacture of these fittings is controlled by a quality syste which has been verified by the following authority, DNV GL	m meeting the requireme	
The items covered by this declaration, for which I seek registration, are category A		_ type fittings. In support of
this application, the following information and/or test data are attached as follows: Fittings per attached list from Catalog 4300 - December 2011		
(drawings, calculations, test reports, etc.)		
Declared before me at	state	of Oh O
Commissioner for Oaths: Kristing A-Chandler (Printed name) Statem of A. Chamol (Signature)	(Signature of E	Declarer)
FOR OFFICE USE ONLY		
To the best of my knowledge and belief, the application meets the requirements of the Technical Standards and Safety Act, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category		of the Fire mmissioner
Registered by: Registered by: RYAN ORCES K	REGISTERI C.R.N.: ØA9941 Signed: FAV	ED . 54/
NOTE: This registration expires on: MAY 4 2021	SHIV STA	

Plant Locations

Division Headquarters 3885 Gateway Boulevard Columbus, OH 43228 USA

725 North Beech Street Eaton, OH 45320 USA

700 West Cumberland Street Lewisburg, OH 45338 USA

704 West Cumberland Street Lewisburg, OH 45338 USA

Am Metallwerk 9 33659 Bielefeld Germany

Bahndamm 31 - 33 33758 SchloB Holte-Stukenbrock Germany

Sp.z o.o. ul. E. Kwiatkowskiego 16 55-011 Siechnice Poland

Antiguo Camino a San Lorenzo No. 338 50010 Toluca, Mexico

No. 233 Yuejin Road Lane 655 Baoan Highway Shanghai 201906, P. R. China Shanghai, China



Fitting series: Pipe fittings and adapters, SAE J514, catalog section F Material: steel, brass and stainless steel when available

FSOHAO FF 1/8 TO 22 FSOF 4-1/8 TO 24-1 1/2 FFF 1/8 TO 2 FSOF 4-1/8 TO 24-1 1/2 FFF 1/8 TO 2 FFF 1/8 TO 32 FSOG 1/8 TO 32 FSOG 4-1/4 TO 32-2 FSOG 4-1/4 TO 32-2 FF GG GG FSHG5 FSOG 4-1/4 TO 32-2 FF GG GG, FSON PTR 1/4 X 1/8 TO 2 X 1 1/2 FF, GG GG, FF FG 1/8 X 1/16 TO 2 FF, GG GG, FF RI-ED 1/8 X 1/16 TO 2 FF, GG GG, FF AOEG5 4 TO 20 CD45 1/8 TO 1 1/2 CD45 1/8 TO 1 1/2 CD 1/8 TO 1 1/2 CR, DD GG, FF AOEG6 6-14/ TO 16-1 CSX, DD HP, FF, GSHG5 CD 1/8 TO 1 1/2 CR, DD GG, FF, HPC, HP CR 1/8 TO 1 1/2 CR, DD GG, FF, HPC, HP GSGSJAO 4 TO 16 AOEG5 PSON, GSHG5 AOGS1G5 A TO 1/2 CR, DD HP, FF WMMO 1/8 TO 1 1/2 CR, DD HP, FF DD HP, FF SOON MMS 1/8 TO 1 1/2 CR, DD HP, FF DD HP, FF SOON WMO 1/8 TO 1 1/2 CR, DD HPC, GG, HPC HP 1/8 TO 2 HP GG, HPC HP 1/8 TO 2 HP GG, HPC HHP 1/8 TO 2 HP GG, HPC HHP 1/8 TO 2 HP GG, HPC HPC 1/8 TO 2 FF, HP HP GG, HPC HPC FF, HP	Part Number	Size Range	Comparable Fittings	Mating Components
F5OF 4-1/8 TO 24-1 1/2 FF G5HG5, HPC, GG FFF 1/8 TO 2 GG 1/8 TO 2 FF HPC, GG FF HPC, GG FF HPC, GG FF HPC, GG GG 1/8 TO 2 FSOGS 4-6 TO 32-24 G5HG5 P5ON, G5HG5 F5OG 4-1/4 TO 32-2 GG GG G5HG5, FF, HP FHG5 1/8 - 1/16 FF, G5HG5 GG, F5ON PTR 1/4 X 1/8 TO 2 X 1 1/2 FF, GG GG, FF FG 1/8 X 1/16 TO 2 FF, GG GG, FF RI-ED 1/8 X 1/16 TO 2 FF, GG GG, FF AOEGS 4 TO 20 C5X AOEGS 4 TO 20 C5X AOEGS 4 TO 20 C5X DD45 1/4 TO 1 DD HP, FF AOEG 6-14/TO 16-1 C5X, DD HP, FF, G5HG5 CD 1/8 TO 1 1/2 CR, DD GG, FF, HPC, HP CR 1/8 TO 1 1/2 CR, DD GG, FF, HPC, HP CR 1/8 TO 1 1/2 CR, DD GG, FF, HPC, HP GG5G5JAO 4 TO 16 AOEG5 P5ON, G5HG5 AOG5JG5 4 TO 16 AOEG5 P5ON, G5HG5 G5G5JG5 4 TO 16 AOEG5 P5ON MMS 1/8 TO 1 1/2 CR, DD HP, FF MMO 1/8 TO 1 1/2 CR, DD HP, FF MMO 1/8 TO 1 1/2 CR, DD HP, FF MMO 1/8 TO 1 1/2 CR, DD HP, FF DD HP, FF FF HPC, GG, HPC HP FF DD HP,	F5OHAO	4 TO 32		G5HG5
FFF 1/8 TO 2 FF HPC, GG GG 1/8 TO 2 FF G5HGS 4 TO 32 P5ON FSOGS 4-6 TO 32-24 G5HGS P5ON, G5HGS FSOG 4-1/4 TO 32-2 GG G5HGS, FF, HP FHGS 1/8 -4 TO 1-16 FF, G5HGS GG, P5ON PTR 1/4 X 1/8 TO 2 X 1 1/2 FF, GG GG, FF FG 1/8 X 1/16 TO 2 FF, GG GG, FF RF 1/8 X 1/16 TO 2 FF, GG GG, FF PFON 1/8 TO 1 1/2 CR, DD GG, FF RF 4 TO 20 CSX P5ON, G5HG5 DD45 1/4 TO 1 DD HP, FF AOEG 6-14/ TO 16-1 CSX, DD HP, FF, G5HG5 CD 1/8 TO 11/2 CR, DD GG, FF, HPC, HP CR 1/8 TO 11/2 CR, DD HP, FF G5G5JAO 4 TO 16 AOEG5 P5ON, G5HG5 AOG5JG5 4 TO 16 AOEG5 P5ON, G5HG5 AOG5JG5 4 TO 16	FF	1/8 TO 2		HPC, GG
GG 1/8 TO 2 FF G5HGS 4 TO 32 P5ON F5OGS 4-6 TO 32-24 G5HGS P5ON, G5HGS F5OG 4-1/4 TO 32-2 GG G5HGS, FF, HP FHGS 1/8 - 4 TO 1-16 FF, G5HGS GG, P5ON PTR 1/4 X 1/8 TO 2 X 1 1/2 FF, GG GG, FF FG 1/8 X 1/16 TO 2 FF, GG GG, FF RI-ED 1/8 X 1/16 TO 2 FF, GG GG, FF RI-ED 1/8 X 1/16 TO 2 CR, DD GG, FF AOEGS 4 TO 20 C5X P5ON, G5HG5 DD45 1/4 TO 1 DD HP, FF AOEG 6-14/ TO 16-1 C5X, DD HP, FF, G5HG5 CD 1/8 TO 1 1/2 CR, DD GG, FF, HPC, HP CR 1/8 TO 1 1/2 CR, DD GG, FF, HPC, HP G5G5JAO 4 TO 16 AOEG5 P5ON, G5HG5 AOG5JG5 4 TO 16 AOEG5 P5ON, G5HG5 G5G5JG5 4 TO 16 AOEG5 P5ON, G5HG5 G5G5JG5 4 TO 16 AOEG5 P5ON, G5HG5 AOG5JG5 4 TO 16 AOEG5 P5ON, G5HG5 G5G5JG5 4 TO 16 AOEG5 P5ON, G5HG5 AOG5JG5 ATO 16 AOEG5 P5ON MMS 1/8 TO 1 1/2 CR, DD HP, FF MMO 1/8 TO 1 1/2 CR, DD HP, FF MMO 1/8 TO 1 1/2 CR, DD HP, FF MMO 1/8 TO 1 1/2 CR, DD HP, FF MM 1/8 CR	F5OF	4-1/8 TO 24-1 1/2	FF	G5HG5, HPC, GG
G5HGS 4 TO 32 P5ON F5OG5 4-6 TO 32-24 G5HGS P5ON, G5HGS F5OG 4-1/4 TO 32-2 GG G5HGS, FF, HP FHGS 1/8 - 4 TO 1-16 FF, G5HGS GG, P5ON PTR 1/4 X 1/8 TO 2 X 1 1/2 FF, GG GG, FF FG 1/8 X 1/16 TO 2 FF, GG GG, FF RI-ED 1/8 X1/4 TO 2 X 1 1/2 P5ON GG, FF CD45 1/8 TO 1 1/2 CR, DD GG, FF AOEG5 4 TO 20 C5X P5ON, G5HG5 DD45 1/4 TO 1 DD HP, FF AOEG 6-14/ TO 16-1 C5X, DD HP, FF, G5HG5 CD 1/8 TO 1 1/2 CR, DD GG, FF, HPC, HP CR 1/8 TO 1 1/2 CR, DD HP, FF GSG5JAG 4 TO 16 AOEG5 P5ON, G5HG5 AOG5JGS 4 TO 16 AOEG5 P5ON, G5HG5 AOG5JGS 4 TO 16 AOEG5 P5ON, G5HG5 MMS 1/8 TO 1 1/2 CR, DD HP, FF <tr< td=""><td>FFF</td><td>1/8 TO 2</td><td>FF</td><td>HPC, GG</td></tr<>	FFF	1/8 TO 2	FF	HPC, GG
F50G5	GG	1/8 TO 2		FF
F5OG	G5HG5	4 TO 32		P5ON
FHGS 1/8-4 TO 1-16 FF, GSHGS GG, PSON PTR 1/4 X 1/8 TO 2 X 1 1/2 FF, GG GG, FF FG 1/8 X 1/16 TO 2 FF, GG GG, FF FG 1/8 X 1/16 TO 2 FF, GG GG, FF FG 1/8 X 1/16 TO 2 FF, GG GG, FF FG T/8 X 1/4 TO 2 X 1 1/2 PSON CD45 1/8 TO 1 1/2 CR, DD GG, FF AOEGS 4 TO 20 CSX PSON, GSHGS DD45 1/4 TO 1 DD HP, FF AOEG 6-14/ TO 16-1 CSX, DD HP, FF, GSHG5 CD 1/8 TO 1 1/2 CR, DD GG, FF, HPC, HP CR 1/8 TO 1 1/2 GG, HPC DD 1/8 TO 1 1/2 GG, HPC HP, FF GSHG5 AOEGS AOEGS 4 TO 16 AOEGS PSON, GSHG5 AOEGS A TO 16 AOEGS PSON, GSHG5 GSG5JG5 4 TO 16 AOEGS PSON, GSHG5 GSG5JG5 4 TO 16 AOEGS PSON MMS 1/8 TO 1 1/2 CR, DD HP, FF RRS 1/8 TO 1 1/2 CR, DD HP, FF DD, HPC, FF MMO 1/8 TO 1 1/2 CR, DD HPC, FF MMO CR MMO 1/8 TO 1 1/2 CR, DD HPC, FF MMO CR MMO	F5OG5	4-6 TO 32-24	G5HG5	P5ON, G5HG5
PTR 1/4 X 1/8 TO 2 X 1 1/2 FF, GG GG, FF FG 1/8 X 1/16 TO 2 FF, GG GG, FF RI-ED 1/8X1/4 TO 2 X 1 1/2 P50N GG, FF CD45 1/8 TO 1 1/2 CR, DD GG, FF AOEG5 4 TO 20 C5X P50N, G5HG5 DD45 1/4 TO 1 DD HP, FF AOEG 6-14/ TO 16-1 C5X, DD HP, FF, G5HG5 CD 1/8 TO 1 1/2 CR, DD GG, FF, HPC, HP CR 1/8 TO 1 1/2 GG, HPC HP, FF GG HPC HP, FF GG, HPC HP, FF GG HGS P5ON, G5HGS P5ON, G5HGS AOEG5 P5ON, G5HGS P5ON, G5HGS GG5G5JG5 4 TO 16 AOEG5 P5ON, G5HGS GG5G5JG5 4 TO 16 AOEG5 P5ON, G5HGS MMS 1/8 TO 1 1/2 CR, DD HP, FF RRS 1/8 TO 1 1/2 CR, DD HPC, GG, HP, FF MMO 1/8 TO 1 1/2 DD HP, FF VSTI R ED<	F5OG	4-1/4 TO 32-2	GG	G5HG5, FF, HP
FG	FHG5	1/8-4 TO 1-16	FF, G5HG5	GG, P5ON
RI-ED 1/8X1/4 TO 2 X 1 1/2 P5ON CD45 1/8 TO 1 1/2 CR, DD GG, FF AOEGS 4 TO 20 C5X P5ON, G5HG5 DD45 1/4 TO 1 DD HP, FF AOEG 6-14/ TO 16-1 C5X, DD HP, FF, G5HG5 CD 1/8 TO 1 1/2 CR, DD GG, FF, HPC, HP CR 1/8 TO 1 1/2 GG, HPC DD 1/8 TO 1 1/2 HP, FF G5G5JAO 4 TO 16 AOEGS P5ON, G5HG5 AOG5JG5 4 TO 16 AOEG5 P5ON, G5HG5 G5G5JG5 4 TO 16 AOEG5 P5ON, G5HG5 G5G5JG5 4 TO 16 AOEG5 P5ON MMS 1/8 TO 1 1/2 CR, DD HP, FF RRS 1/8 TO 1 1/2 CR, DD HP, FF MMO 1/8 TO 1 1/2 CR, DD HPC, GG, HP, FF MMO 1/8 TO 1 1/2 CR, DD HPC, GG, HP, FF MMO 1/8 TO 1 1/2 DD HP, FF VSTI M OR 10 TO 42 VSTI R ED 1/8 TO 1 1/2 DD HP, FF VSTI M OR 10 TO 42 VSTI R ED 1/8 TO 1 1/2 P5ON SHP 1/8 TO 2 HP GG, HPC HP GG, HPC HP 1/8 TO 2 HP GG, HPC HHP 1/8 TO 2 HP GG, HPC	PTR	1/4 X 1/8 TO 2 X 1 1/2	FF, GG	GG, FF
CD45 1/8 TO 1 1/2 CR, DD GG, FF AOEGS 4 TO 20 C5X P5ON, G5HG5 DD45 1/4 TO 1 DD HP, FF AOEG 6-14/ TO 16-1 C5X, DD HP, FF, G5HG5 CD 1/8 TO 1 1/2 CR, DD GG, FF, HPC, HP CR 1/8 TO 1 1/2 GG, HPC HP, FF CD 1/8 TO 1 1/2 HP, FF GG, HPC DD 1/8 TO 1 1/2 HP, FF HP, FF GSGSJAO 4 TO 16 AOEGS P5ON, G5HG5 AOGSJGS 4 TO 16 AOEGS P5ON, G5HG5 GSGSJGS 4 TO 16 AOEGS P5ON, G5HG5 MMS 1/8 TO 1 1/2 CR, DD HP, FF RRS 1/8 TO 1 1/2 CR, DD HPC, GG, HP, FF MMO 1/8 TO 1 1/2 CR, DD HPC, GG, HP, FF MMO 1/8 TO 1 1/2 DD HP, FF VSTI M OR 1/8 TO 1 1/2 DD HP, FF VSTI R ED 1/8 TO 1 1/2 FO G5HG5	FG	1/8 X 1/16 TO 2	FF, GG	GG, FF
AOEGS 4 TO 20 C5X P5ON, G5HG5 DD45 1/4 TO 1 DD HP, FF AOEG 6-14/ TO 16-1 C5X, DD HP, FF, G5HG5 CD 1/8 TO 1 1/2 CR, DD GG, FF, HPC, HP CR 1/8 TO 1 1/2 GG, HPC DD 1/8 TO 1 1/2 HP, FF G5G5JAO 4 TO 16 AOEGS P5ON, G5HG5 AOG5JG5 4 TO 16 AOEG5 P5ON G5HG5 G5G5JG5 4 TO 16 AOEG5 P5ON MMS 1/8 TO 1 1/2 CR, DD HP, FF RRS 1/8 TO 1 1/2 CR, DD HP, FF RRS 1/8 TO 1 1/2 CR, DD HP, FF MMO 1/8 TO 1 1/2 CR, DD HPC, GG, HP, FF MMO 1/8 TO 1 1/2 CR, DD HPC, GG, HP, FF MMO 1/8 TO 1 1/2 CR, DD HP, FF SMMOO 1/8 TO 1 1/2 CR, DD HP, FF WMO 1/8 TO 1 1/2 CR, DD HPC, GG, HP, FF MMO 1/8 TO 1 1/2 CR, DD HP, FF SMMOO 1/8 TO 1 1/2 CR, DD HP, FF FSON 2 TO 32 P5ON RI-ED G5HG5 SHP 1/8 TO 2 HP GG, HPC HP 1/8 TO 2 HP GG, HPC HP 1/8 TO 2 HP GG, HPC	RI-ED	1/8X1/4 TO 2 X 1 1/2	P5ON	
DD45 1/4 TO 1 DD HP, FF AOEG 6-14/ TO 16-1 C5X, DD HP, FF, G5HG5 CD 1/8 TO 1 1/2 CR, DD GG, FF, HPC, HP CR 1/8 TO 1 1/2 GG, HPC HP, FF DD 1/8 TO 1 1/2 HP, FF HP, FF G5G5JAO 4 TO 16 AOEG5 P5ON, G5HG5 AOG5JG5 4 TO 16 AOEG5 P5ON, G5HG5 G5G5JG5 4 TO 16 AOEG5 P5ON, G5HG5 MMS 1/8 TO 1 1/2 CR, DD HP, FF RRS 1/8 TO 1 1/2 CR, DD HP, FF MRO 1/8 TO 1 1/2 CR, DD HPC, GG, HP, FF MMO 1/8 TO 1 1/2 DD HP, FF VSTI M OR 10 TO 42 P5ON G5HG5 VSTI R ED 1/8 TO 1 1/2 P5ON G5HG5 HP5ON 2 TO 32 P5ON G5HG5 SHP 1/8 TO 2 HP GG, HPC HPP GG, HPC HHP GG, HPC	CD45	1/8 TO 1 1/2	CR, DD	GG, FF
AOEG 6-14/TO 16-1 C5X, DD HP, FF, G5HG5 CD 1/8 TO 1 1/2 CR, DD GG, FF, HPC, HP CR 1/8 TO 1 1/2 GG, HPC DD 1/8 TO 1 1/2 HP, FF G5G5JAO 4 TO 16 AOEG5 P5ON, G5HG5 AOG5JG5 4 TO 16 AOEG5 P5ON, G5HG5 G5G5JG5 4 TO 16 AOEG5 P5ON MMS 1/8 TO 1 1/2 CR, DD HP, FF RRS 1/8 TO 1 1/2 CR, DD HP, FF MMO 1/8 TO 1 1/2 CR, DD HPC, GG, HP, FF MMO 1/8 TO 1 1/2 CR, DD HPC, GG, HP, FF MMO 1/8 TO 1 1/2 DD HP, FF VSTI M OR 10 TO 42 VSTI R ED 1/8 TO 1 1/2 P5ON VSTI R ED 1/8 TO 2 HP GG, HPC HP 1/8 TO 2 HP GG, HPC HHP 1/8 TO 2 HP GG, HPC	AOEG5	4 TO 20	C5X	P5ON, G5HG5
CD 1/8 TO 1 1/2 CR, DD GG, FF, HPC, HP CR 1/8 TO 1 1/2 GG, HPC DD 1/8 TO 1 1/2 HP, FF G5G5JAO 4 TO 16 AOEG5 P5ON, G5HG5 AOG5JG5 4 TO 16 AOEG5 P5ON MMS 1/8 TO 1 1/2 CR, DD HP, FF RRS 1/8 TO 1 1/2 CR, DD HP, FF RRS 1/8 TO 1 1/2 CR, DD HPC, GG, HP, FF MMO 1/8 TO 1 1/2 CR, DD HPC, GG, HP, FF MMO 1/8 TO 1 1/2 DD HP, FF VSTI M OR 10 TO 42 VSTI R ED 1/8 TO 1 1/2 P5ON SHP 1/8 TO 2 HP GG, HPC HP 1/8 TO 2 HP GG, HPC HHP 1/8 TO 2 HP GG, HPC	DD45	1/4 TO 1	DD	HP, FF
CR 1/8 TO 1 1/2 GG, HPC DD 1/8 TO 1 1/2 HP, FF G5G5JAO 4 TO 16 AOEG5 P5ON, G5HG5 AOG5JG5 4 TO 16 AOEG5 P5ON, G5HG5 G5G5JG5 4 TO 16 AOEG5 P5ON MMS 1/8 TO 1 1/2 CR, DD HP, FF RRS 1/8 TO 1 1/2 CR, DD HPC, GG, HP, FF MMO 1/8 TO 1 1/2 CR, DD HPC, GG, HP, FF MMO 1/8 TO 1 1/2 DD HP, FF VSTI M OR 10 TO 42 P5ON RI-ED VSTI R ED 1/8 TO 1 1/2 P5ON G5HG5 HP5ON 2 TO 32 P5ON G5HG5 SHP 1/8 TO 2 HP GG, HPC HP 1/8 TO 2 HP GG, HPC HHP 1/8 TO 2 HP GG, HPC	AOEG	6-14/ TO 16-1	C5X, DD	HP, FF, G5HG5
DD 1/8 TO 1 1/2 HP, FF G5G5JAO 4 TO 16 AOEG5 P5ON, G5HG5 AOG5JG5 4 TO 16 AOEG5 P5ON, G5HG5 G5G5JG5 4 TO 16 AOEG5 P5ON MMS 1/8 TO 1 1/2 CR, DD HP, FF RRS 1/8 TO 1 1/2 CR, DD HPC, GG, HP, FF MMO 1/8 TO 1 1/2 CR, DD HPC, GG, HP, FF MMO 1/8 TO 1 1/2 DD HP, FF VSTI M OR 10 TO 42 P5ON HP, FF VSTI R ED 1/8 TO 1 1/2 P5ON G5HG5 HP5ON 2 TO 32 P5ON G5HG5 SHP 1/8 TO 2 HP GG, HPC HP 1/8 TO 2 HP GG, HPC HHP 1/8 TO 2 HP GG, HPC	CD	1/8 TO 1 1/2	CR, DD	GG, FF, HPC, HP
GSGSJAO 4 TO 16 AOEGS P5ON, G5HG5 AOG5JG5 4 TO 16 AOEG5 P5ON, G5HG5 GSG5JG5 4 TO 16 AOEG5 P5ON MMS 1/8 TO 1 1/2 CR, DD HP, FF RRS 1/8 TO 1 1/2 CR, DD HPC, GG, HP, FF MMO 1/8 TO 1 1/2 DD HP, FF KMMOO 1/8 TO 1 1/2 DD HP, FF VSTI M OR 10 TO 42 P5ON RI-ED VSTI R ED 1/8 TO 1 1/2 P5ON G5HG5 HP5ON 2 TO 32 P5ON G5HG5 SHP 1/8 TO 2 HP GG, HPC HP 1/8 TO 2 GG, HPC HHP 1/8 TO 2 HP GG, HPC HHP 1/8 TO 2 HP GG, HPC	CR	1/8 TO 1 1/2		GG, HPC
AOG5JG5 4 TO 16 AOEG5 P5ON, G5HG5 G5G5JG5 4 TO 16 AOEG5 P5ON MMS 1/8 TO 1 1/2 CR, DD HP, FF RRS 1/8 TO 1 1/2 CR, DD HPC, GG, HP, FF MMO 1/8 TO 1 1/2 CR, DD HPC, GG, HP, FF MMO 1/8 TO 1 1/2 DD HP, FF KMMOO 1/8 TO 1 1/2 DD HP, FF VSTI M OR 10 TO 42 VSTI R ED 1/8 TO 1 1/2 P5ON P5ON 2 TO 32 P5ON SHP 1/8 TO 2 HP GG, HPC HP 1/8 TO 2 HP GG, HPC HHP 1/8 TO 2 HP GG, HPC	DD	1/8 TO 1 1/2		HP, FF
G5G5JG5 4 TO 16 AOEG5 P5ON MMS 1/8 TO 1 1/2 CR, DD HP, FF RRS 1/8 TO 1 1/2 CR DD, HPC MRO 1/8 TO 1 1/2 CR, DD HPC, GG, HP, FF MMO 1/8 TO 1 1/2 DD HP, FF KMMOO 1/8 TO 1 1/2 DD HP, FF VSTI M OR 10 TO 42 P5ON RI-ED P5ON 2 TO 32 P5ON G5HG5 HP5ON 2 TO 32 P5ON G5HG5 SHP 1/8 TO 2 HP GG, HPC HP 1/8 TO 2 GG, HPC HHP 1/8 TO 2 HP GG, HPC HHP 1/8 TO 2 HP GG, HPC	G5G5JAO	4 TO 16	AOEG5	P5ON, G5HG5
MMS 1/8 TO 1 1/2 CR, DD HP, FF RRS 1/8 TO 1 1/2 CR, DD DD, HPC MRO 1/8 TO 1 1/2 CR, DD HPC, GG, HP, FF MMO 1/8 TO 1 1/2 DD HP, FF KMMOO 1/8 TO 1 1/2 DD HP, FF VSTI M OR 10 TO 42 P5ON RI-ED VSTI R ED 1/8 TO 1 1/2 RI-ED G5HG5 HP5ON 2 TO 32 P5ON G5HG5 SHP 1/8 TO 2 HP GG, HPC HP 1/8 TO 2 HP GG, HPC HHP 1/8 TO 2 HP GG, HPC HHP 1/8 TO 2 HP GG, HPC	AOG5JG5	4 TO 16	AOEG5	P5ON, G5HG5
RRS 1/8 TO 1 1/2 CR DD, HPC MRO 1/8 TO 1 1/2 CR, DD HPC, GG, HP, FF MMO 1/8 TO 1 1/2 DD HP, FF KMMOO 1/8 TO 1 1/2 DD HP, FF VSTI M OR 10 TO 42 P5ON RI-ED VSTI R ED 1/8 TO 1 1/2 RI-ED G5HG5 HP5ON 2 TO 32 P5ON G5HG5 SHP 1/8 TO 2 HP GG, HPC HP 1/8 TO 2 HP GG, HPC HHP 1/8 TO 2 HP GG, HPC HHP 1/8 TO 2 HP GG, HPC	G5G5JG5	4 TO 16	AOEG5	P5ON
MRO 1/8 TO 1 1/2 CR, DD HPC, GG, HP, FF MMO 1/8 TO 1 1/2 DD HP, FF KMMOO 1/8 TO 1 1/2 DD HP, FF VSTI M OR 10 TO 42 P5ON RI-ED VSTI R ED 1/8 TO 1 1/2 RI-ED G5HG5 HP5ON 2 TO 32 P5ON G5HG5 SHP 1/8 TO 2 HP GG, HPC HP 1/8 TO 2 HP GG, HPC HHP 1/8 TO 2 HP GG, HPC HHP 1/8 TO 2 HP GG, HPC	MMS	1/8 TO 1 1/2	CR, DD	HP, FF
MMO 1/8 TO 1 1/2 DD HP, FF KMMOO 1/8 TO 1 1/2 DD HP, FF VSTI M OR 10 TO 42 P5ON RI-ED VSTI R ED 1/8 TO 1 1/2 RI-ED G5HG5 HP5ON 2 TO 32 P5ON G5HG5 SHP 1/8 TO 2 HP GG, HPC HP 1/8 TO 2 HP GG, HPC HHP 1/8 TO 2 HP GG, HPC	RRS	1/8 TO 1 1/2	CR	DD, HPC
KMMOO 1/8 TO 1 1/2 DD HP, FF VSTI M OR 10 TO 42 P5ON RI-ED VSTI R ED 1/8 TO 1 1/2 RI-ED G5HG5 P5ON 2 TO 32 P5ON G5HG5 HP5ON 2 TO 32 P5ON G5HG5 SHP 1/8 TO 2 HP GG, HPC HP 1/8 TO 2 HP GG, HPC HHP 1/8 TO 2 HP GG, HPC HHP 1/8 TO 2 HP GG, HPC	MRO	1/8 TO 1 1/2	CR, DD	HPC, GG, HP, FF
VSTI M OR 10 TO 42 VSTI R ED 1/8 TO 1 1/2 P5ON 2 TO 32 HP5ON 2 TO 32 SHP 1/8 TO 2 HP GG, HPC HP 1/8 TO 2 HP GG, HPC HHP 1/8 TO 2 HP GG, HPC	OMM	1/8 TO 1 1/2	Office of the Fire	HP, FF
VSTI R ED 1/8 TO 1 1/2 SPART OF CRIVER RI-ED P5ON 2 TO 32 P5ON G5HG5 HP5ON 2 TO 32 P5ON G5HG5 SHP 1/8 TO 2 HP GG, HPC HP 1/8 TO 2 HP GG, HPC HHP 1/8 TO 2 HP GG, HPC	KMMOO	1/8 TO 1 1/2	Gorantinsional DD	HP, FF
P5ON 2 TO 32 A 99 41 G5HG5 HP5ON 2 TO 32 P5ON G5HG5 SHP 1/8 TO 2 HP GG, HPC HP 1/8 TO 2 HP GG, HPC HHP 1/8 TO 2 HP GG, HPC	VSTI M OR	10 TO 42	P5ON	
HP5ON 2 TO 32 P5ON G5HG5 SHP 1/8 TO 2 HP GG, HPC HP 1/8 TO 2 GG, HPC HHP 1/8 TO 2 HP GG, HPC HHP 1/8 TO 2 HP GG, HPC	VSTI R ED	1/8 TO 1 1/2 18 PART	OF CRN RI-ED	
SHP 1/8 TO 2 HP GG, HPC HP 1/8 TO 2 GG, HPC HHP 1/8 TO 2 HP GG, HPC	P5ON	2 TO 32 K19941	CI I	G5HG5
HP 1/8 TO 2 GG, HPC HHP 1/8 TO 2 HP GG, HPC	HP5ON	2 TO 32	P5ON	G5HG5
HHP 1/8 TO 2 HP GG, HPC	SHP	1/8 TO 2	HP	GG, HPC
\$2000 \$2000	HP	1/8 TO 2		GG, HPC
HPC 1/8 TO 2 FF, HP	HHP	1/8 TO 2	HP	GG, HPC
	HPC	1/8 TO 2		FF, HP

NOTE:

Stainless steel straights, uses a factor of 1.2 times rated pressure for steel Unless otherwise indicated in Parker catalog 4300, stainless steel shape fittings have same pressure ratings as carbon steel