

WING STYLE SERIES

THREADED POPPET COUPLERS

The W Series Rugged Wing Nut

provides reliable service wherever a coupling is required to connect under pressure with minimum spillage and air inclusion.

Protective Caps – page 125



FEATURES

Size range: 3/4" thru 1 1/2"

Port options: NPT

Interchanges with Parker 6100, Aeroquip 5100

Seals: Nitrile

Coupler and nipple: brass material

Wing: cast steel

- Threaded sleeve allows connection/disconnection under pressure

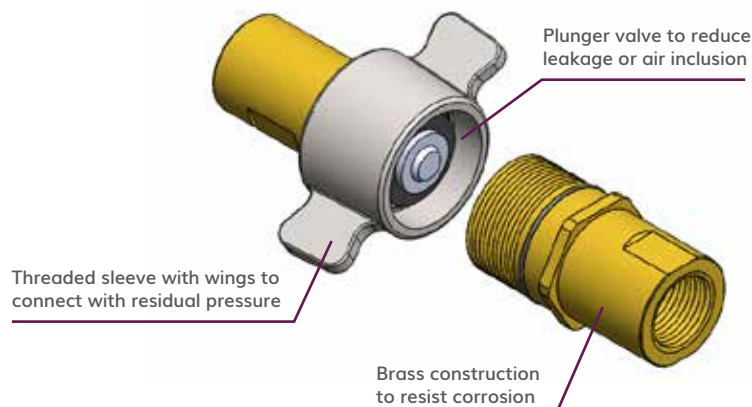
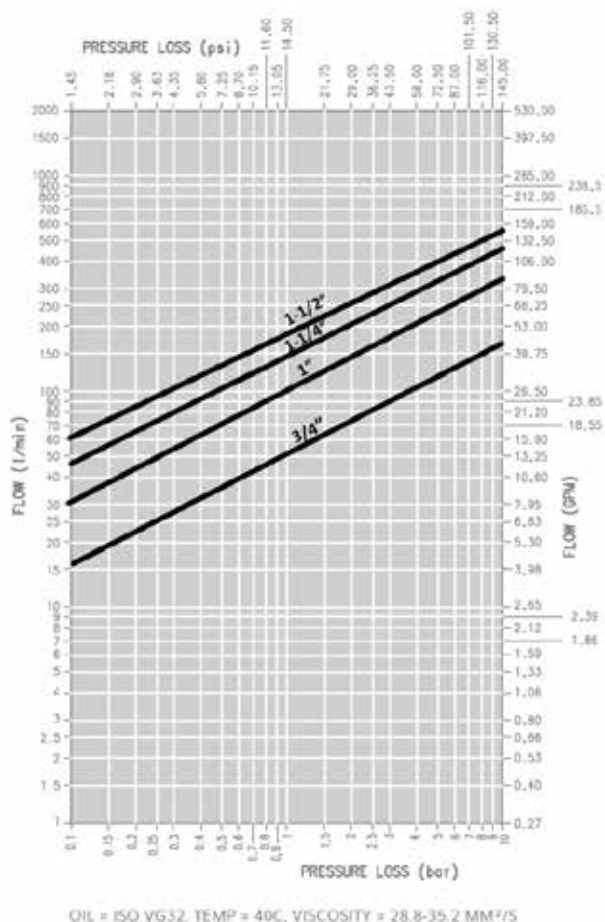
APPLICATIONS

- Any instance requiring a connect-under-pressure coupling with minimum spillage and air inclusion
- Oil and gas, mobile construction, industrial





PRESSURE DROP



NOMINAL SIZE	RATED FLOW AT 50 PSI PRESSURE DROP	BURST PRESSURE	MAX WORKING PRESSURE	
inch	gpm	psi	bar	psi
3/4	35	9000	207	3000
1	55	9000	207	3000
1 1/4	80	8250	190	2750
1 1/2	110	7500	172	2500

W NPT Thread Wing Style Thread to Connect

PART	BODY SIZE	PORT SIZE	THREAD TYPE	ORDER CODE	DESCRIPTION
NIPPLE	3/4	5/8	JIC EXT.	100610010	N51WS-12-08 JIC
COUPLER	3/4	1/2	NPT	100610008	C51WS-12-08 NPT
NIPPLE	3/4	1/2	NPT	100610108	N51WS-12-08 NPT
COUPLER	3/4	3/4	NPT	100610012	C51WS-12-12 NPT
NIPPLE	3/4	3/4	NPT	100610112	N51WS-12-12 NPT
COUPLER	1	1	NPT	100610016	C51WS-16-16 NPT
NIPPLE	1	1	NPT	100610116	N51WS-16-16 NPT
COUPLER	1 1/4	1 1/4	NPT	100610020	C51WS-20-20 NPT
NIPPLE	1 1/4	1 1/4	NPT	100610120	N51WS-24-24 NPT
COUPLER	1 1/2	1 1/2	NPT	100610024	N51WS-24-24 NPT
NIPPLE	1 1/2	1 1/2	NPT	100610124	N51WS-24-24 NPT



Wing Style Series Accessories Protective Caps

DESCRIPTION	ORDER CODE	CAP FOR COUPLER
F. CAP 6WDP-B	200610012	100610012
M. CAP W6DC-B	200610112	100610112
F. CAP 8WDP-B	200610016	100610016
M. CAP W8DP-B	200610116	100610116
F. CAP 10WDP-B	200610020	100610020
M. CAP W10DC-B	200610120	100610120
F. CAP 12WDP-B	200610024	100610024
M. CAP W12DC-B	200610124	100610124