

Series 395 – DN 6.3

Design in accordance with ISO 7241-1 A

- **ISO A Standard**
- **Sturdy design**
- **Working pressure up to 35 MPa**

CEJN Series 395 features quick-connect couplings and nipples manufactured according to ISO Standard 7241-1 A. The design makes them particularly suitable for agricultural and general industrial applications.

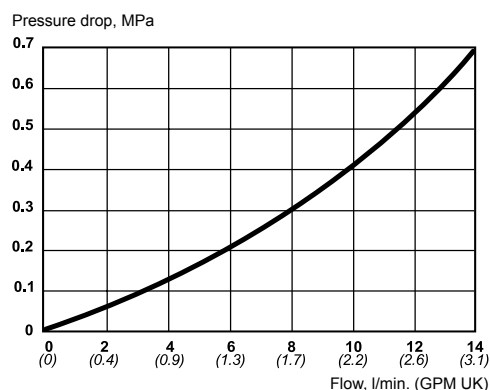
The couplings and nipples are also available in four larger sizes; DN 10 (Series 495), DN 12.5 (Series 595), DN 20 (Series 695) and DN 25 (Series 795).



TECHNICAL DATA

Nominal flow diameter.....	6.3 mm (1/4")
Rated flow	12 l/min (2.64 GPM UK)
Max. working pressure connected	35.0 MPa
Max. working pressure disconnected	35.0 MPa
Min. burst pressure connected.....	126.0 MPa
Min. burst pressure disconnected.....	126.0 MPa
Temperature range	-20°C – +100°C (-4°F – +212°F)
Material coupling.....	Steel (zinc plating)
Material nipple	Hardened steel (zinc plating)
Material seal.....	Nitrile (NBR)
Connectability.....	Without pressure
Disconnection under pressure	Not allowed

PRESSURE DROP CHART



		Part No.	Connection	Length	Diameter	Hexagon	Seal
COUPLINGS	Female thread	103951202	G 1/4"	47.1	26	19	NBR
		103951402	1/4" NPT	47.1	26	19	NBR
NIPPLES	Female thread	103956202	G 1/4"	32	20.8	19	NBR
		103956402	1/4" NPT	32	20.8	19	NBR

Thread connections are listed according to ISO Standards. All measurements are in mm. Check with an authorized CEJN distributor for availability and prices. Please visit our website, www.cejn.com, for general maintenance tips.

Series 495 – DN 10

Design in accordance with ISO 7241-1 A

- **ISO A Standard**
- **Sturdy design**
- **Working pressure up to 30 MPa**

CEJN Series 495 features quick-connect couplings and nipples manufactured according to ISO Standard 7241-1 A. The design makes them particularly suitable for agricultural and general industrial applications.

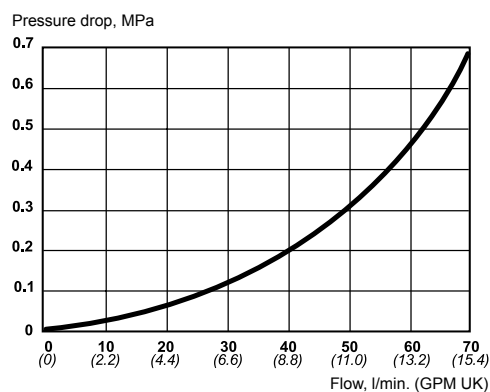
The couplings and nipples are also available in four other sizes; DN 6.3 (Series 395), DN 12.5 (Series 595), DN 20 (Series 695) and DN 25 (Series 795).



TECHNICAL DATA

Nominal flow diameter.....	10 mm (3/8")
Rated flow	23 l/min (5.06 GPM UK)
Max. working pressure connected	30.0 MPa
Max. working pressure disconnected	30.0 MPa
Min. burst pressure connected.....	100.0 MPa
Min. burst pressure disconnected.....	100.0 MPa
Temperature range	-20°C – +100°C (-4°F – +212°F)
Material coupling.....	Steel (zinc plating)
Material nipple	Hardened steel (zinc plating)
Material seal.....	Nitrile (NBR)
Connectability.....	Without pressure
Disconnection under pressure	Not allowed

PRESSURE DROP CHART



		Part No.	Connection	Length	Diameter	Hexagon	Seal
COUPLINGS	Female thread	104951204	G 3/8"	56.1	31	22	NBR
		104951404	3/8" NPT	56.1	31	22	NBR
NIPPLES	Female thread	104956204	G 3/8"	38	24	22	NBR
		104956404	3/8" NPT	38	24	22	NBR

Thread connections are listed according to ISO Standards. All measurements are in mm. Check with an authorized CEJN distributor for availability and prices. Please visit our website, www.cejn.com, for general maintenance tips.

Series 595 – DN 12.5

Design in accordance with ISO 7241-1 A

- **ISO A Standard**
- **Sturdy design**
- **Working pressure up to 25 MPa**

CEJN Series 595 features quick-connect couplings and nipples manufactured according to ISO Standard 7241-1 A. The design makes them particularly suitable for agricultural and general industrial applications.

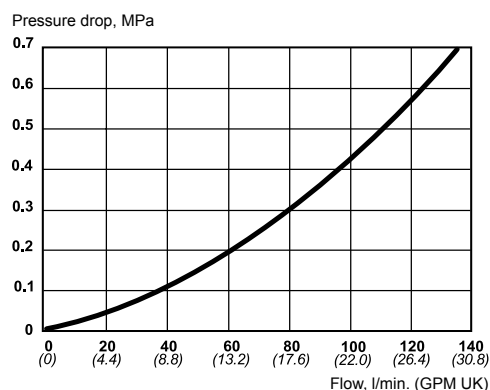
The couplings and nipples are also available in four other sizes; DN 6.3 (Series 395), DN 10 (Series 495), DN 20 (Series 695) and DN 25 (Series 795).



TECHNICAL DATA

Nominal flow diameter.....	12.5 mm (1/2")
Rated flow	45 l/min (9.9 GPM UK)
Max. working pressure connected	25.0 MPa
Max. working pressure disconnected	25.0 MPa
Min. burst pressure connected.....	80.0 MPa
Min. burst pressure disconnected.....	80.0 MPa
Temperature range	-20°C – +100°C (-4°F – +212°F)
Material coupling.....	Steel (zinc plating)
Material nipple	Hardened steel (zinc plating)
Material seal.....	Nitrile (NBR)
Connectability.....	Without pressure
Disconnection under pressure	Not allowed

PRESSURE DROP CHART



		Part No.	Connection	Length	Diameter	Hexagon	Seal
COUPLINGS	Female thread	105951205	G 1/2"	63.3	38	27	NBR
		105951405	1/2" NPT	63.3	38	27	NBR
PUSH-PULL COUPLINGS	Female thread	105951235	G 1/2"	70	38	27	NBR
		105951435	1/2" NPT	70	38	27	NBR
NIPPLES	Female thread	105956205	G 1/2"	44.5	29	27	NBR
		105956405	1/2" NPT	44.5	29	27	NBR

Thread connections are listed according to ISO Standards. All measurements are in mm. Check with an authorized CEJN distributor for availability and prices. Please visit our website, www.cejn.com, for general maintenance tips.

Series 695 – DN 20

Design in accordance with ISO 7241-1 A

- **ISO A Standard**
- **Sturdy design**
- **Working pressure up to 25 MPa**

CEJN Series 695 features quick-connect couplings and nipples manufactured according to ISO Standard 7241-1 A. The design makes them particularly suitable for agricultural and general industrial applications.

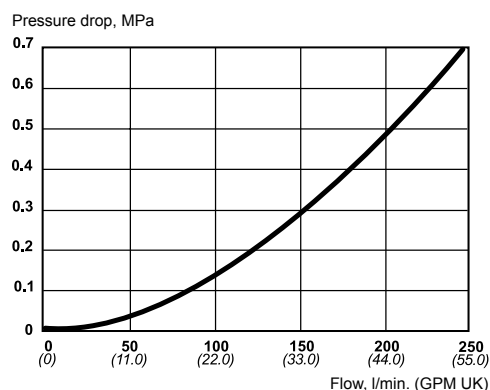
The couplings and nipples are also available in four other sizes; DN 6.3 (Series 395), DN 10 (Series 495), DN 12.5 (Series 595) and DN 25 (Series 795).



TECHNICAL DATA

Nominal flow diameter.....	20 mm (3/4")
Rated flow	74 l/min (16.3 GPM UK)
Max. working pressure connected	25.0 MPa
Max. working pressure disconnected	25.0 MPa
Min. burst pressure connected.....	100.0 MPa
Min. burst pressure disconnected.....	100.0 MPa
Temperature range	-20°C – +100°C (-4°F – +212°F)
Material coupling.....	Steel (zinc plating)
Material nipple	Hardened steel (zinc plating)
Material seal.....	Nitrile (NBR)
Connectability.....	Without pressure
Disconnection under pressure	Not allowed

PRESSURE DROP CHART



		Part No.	Connection	Length	Diameter	Hexagon	Seal
COUPLINGS	Female thread	106951201	G 3/4"	82.2	48	38	NBR
		106951401	3/4" NPT	82.2	48	38	NBR
NIPPLES	Female thread	106956201	G 3/4"	55	38.5	36	NBR
		106956401	3/4" NPT	55	38.5	36	NBR

Thread connections are listed according to ISO Standards. All measurements are in mm. Check with an authorized CEJN distributor for availability and prices. Please visit our website, www.cejn.com, for general maintenance tips.

Series 795 – DN 25

Design in accordance with ISO 7241-1 A

- **ISO A Standard**
- **Sturdy design**
- **Working pressure up to 23 MPa**

CEJN Series 795 features quick-connect couplings and nipples manufactured according to ISO Standard 7241-1 A. The design makes them particularly suitable for agricultural and general industrial applications.

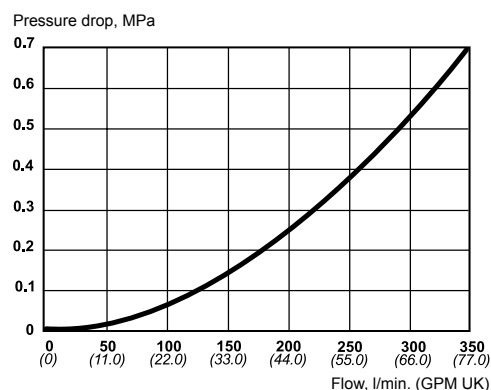
The couplings and nipples are also available in four smaller sizes; DN 6.3 (Series 395), DN 10 (Series 495), DN 12.5 (Series 595) and DN 20 (Series 695).



TECHNICAL DATA

Nominal flow diameter.....	25 mm (1")
Rated flow	100 l/min (22.0 GPM UK)
Max. working pressure connected	23.0 MPa
Max. working pressure disconnected	23.0 MPa
Min. burst pressure connected.....	80.0 MPa
Min. burst pressure disconnected.....	80.0 MPa
Temperature range	-20°C – +100°C (-4°F – +212°F)
Material coupling.....	Steel (zinc plating)
Material nipple	Hardened steel (zinc plating)
Material seal.....	Nitrile (NBR)
Connectability.....	Without pressure
Disconnection under pressure	Not allowed

PRESSURE DROP CHART



		Part No.	Connection	Length	Diameter	Hexagon	Seal
COUPLINGS	Female thread	107951203	G 1"	97.1	54	45	NBR
		107951403	1" NPT	97.1	54	45	NBR
NIPPLES	Female thread	107956203	G 1"	63.1	44.8	41	NBR
		107956403	1" NPT	63.1	44.8	41	NBR

Thread connections are listed according to ISO Standards. All measurements are in mm. Check with an authorized CEJN distributor for availability and prices. Please visit our website, www.cejn.com, for general maintenance tips.

Series 375 – DN 6.3 Steel

Design in accordance with ISO 7241-1 B

- **ISO B Standard**
- **Sturdy design**
- **Working pressure up to 35 MPa**

CEJN Series 375 features quick-connect couplings and nipples manufactured according to ISO Standard 7241-1 B. The solid design makes them particularly suitable for strenuous applications in the iron, steel, oil, food and automotive industry.

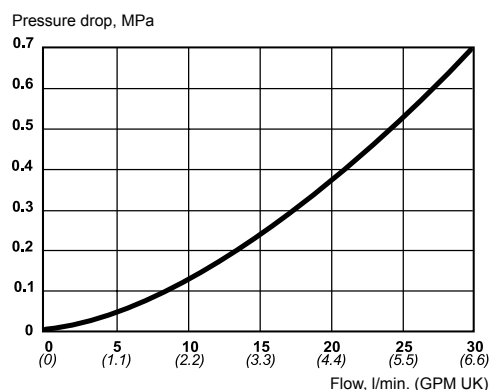
The couplings and nipples are also available in four larger sizes; DN 10 (Series 475), DN 12.5 (Series 575), DN 20 (Series 675), DN 25 (Series 775). For a stainless steel version see Series 376.



TECHNICAL DATA

Nominal flow diameter.....	6.3 mm (1/4")
Rated flow	12 l/min (2.6 GPM UK)
Max. working pressure connected	35.0 MPa
Max. working pressure disconnected	35.0 MPa
Min. burst pressure connected.....	100.0 MPa
Min. burst pressure disconnected.....	100.0 MPa
Temperature range	-20°C – +100°C (-4°F – +212°F)
Material coupling.....	Steel (zinc plating)
Material nipple	Hardened steel (zinc plating)
Material seal.....	Nitrile (NBR)
Connectability.....	Without pressure
Disconnection under pressure	Not allowed

PRESSURE DROP CHART



		Part No.	Connection	Length	Diameter	Hexagon	Seal
COUPLINGS	Female thread	103751202	G 1/4"	57	27	19	NBR
		103751402	1/4" NPT	57	27	19	NBR
NIPPLES	Female thread	103756202	G 1/4"	35	20.8	19	NBR
		103756402	1/4" NPT	35	20.5	19	NBR

Thread connections are listed according to ISO Standards. All measurements are in mm. Check with an authorized CEJN distributor for availability and prices. Please visit our website, www.cejn.com, for general maintenance tips.

Series 475 – DN 10 Steel

Design in accordance with ISO 7241-1 B

- **ISO B Standard**
- **Sturdy design**
- **Working pressure up to 30 MPa**

CEJN Series 475 features quick-connect couplings and nipples manufactured according to ISO Standard 7241-1 B. The solid design makes them particularly suitable for strenuous applications in the iron, steel, oil, food and automotive industry.

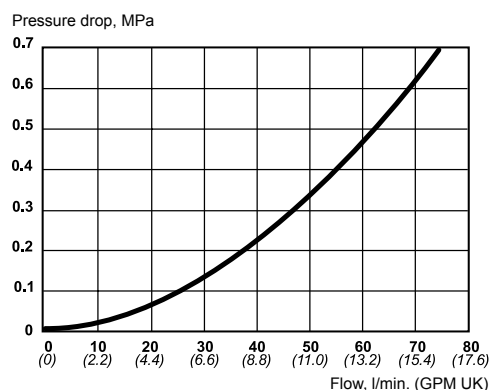
The couplings and nipples are also available in four other sizes; DN 6.3 (Series 375), DN 12.5 (Series 575), DN 20 (Series 675), DN 25 (Series 775). For a stainless steel version see Series 476.



TECHNICAL DATA

Nominal flow diameter.....	10 mm (3/8")
Rated flow	23 l/min (5.1 GPM UK)
Max. working pressure connected	30.0 MPa
Max. working pressure disconnected	30.0 MPa
Min. burst pressure connected.....	100.0 MPa
Min. burst pressure disconnected.....	100.0 MPa
Temperature range	-20°C – +100°C (-4°F – +212°F)
Material coupling.....	Steel (zinc plating)
Material nipple	Hardened steel (zinc plating)
Material seal.....	Nitrile (NBR)
Connectability.....	Without pressure
Disconnection under pressure	Not allowed

PRESSURE DROP CHART



		Part No.	Connection	Length	Diameter	Hexagon	Seal
COUPLINGS	Female thread	104751204	G 3/8"	66	34	24	NBR
		104751404	3/8" NPT	66	34	24	NBR
NIPPLES	Female thread	104756204	G 3/8"	41	26	24	NBR
		104756404	3/8" NPT	41	26	24	NBR

Thread connections are listed according to ISO Standards. All measurements are in mm. Check with an authorized CEJN distributor for availability and prices. Please visit our website, www.cejn.com, for general maintenance tips.

Series 575 – DN 12.5 Steel

Design in accordance with ISO 7241-1 B

- **ISO B Standard**
- **Sturdy design**
- **Working pressure up to 28 MPa**

CEJN Series 575 features quick-connect couplings and nipples manufactured according to ISO Standard 7241-1 B. The solid design makes them particularly suitable for strenuous applications in the iron, steel, oil, food and automotive industry.

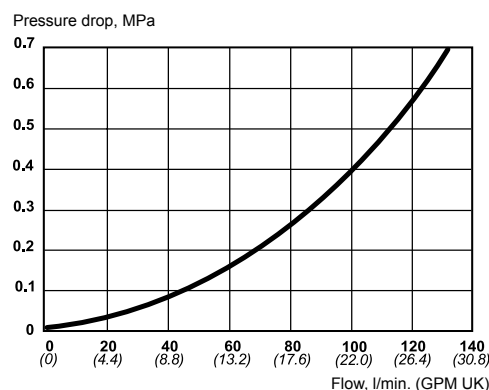
The couplings and nipples are also available in four other sizes; DN 6.3 (Series 375), DN 10 (Series 475), DN 20 (Series 675), DN 25 (Series 775). For a stainless steel version see Series 576.



TECHNICAL DATA

Nominal flow diameter.....	12.5 mm (1/2")
Rated flow	45 l/min (9.9 GPM UK)
Max. working pressure connected	28.0 MPa
Max. working pressure disconnected	28.0 MPa
Min. burst pressure connected.....	100.0 MPa
Min. burst pressure disconnected.....	100.0 MPa
Temperature range	-20°C – +100°C (-4°F – +212°F)
Material coupling.....	Steel (zinc plating)
Material nipple	Hardened steel (zinc plating)
Material seal.....	Nitrile (NBR)
Connectability.....	Without pressure
Disconnection under pressure	Not allowed

PRESSURE DROP CHART



		Part No.	Connection	Length	Diameter	Hexagon	Seal
COUPLINGS	Female thread	105751205	G 1/2"	73.9	42	27	NBR
		105751405	1/2" NPT	73.9	42	27	NBR
NIPPLES	Female thread	105756205	G 1/2"	46	29	27	NBR
		105756405	1/2" NPT	46	29	27	NBR

Thread connections are listed according to ISO Standards. All measurements are in mm. Check with an authorized CEJN distributor for availability and prices. Please visit our website, www.cejn.com, for general maintenance tips.

Series 675 – DN 20 Steel

Design in accordance with ISO 7241-1 B

- **ISO B Standard**
- **Sturdy design**
- **Working pressure up to 23 MPa**

CEJN Series 675 features quick-connect couplings and nipples manufactured according to ISO Standard 7241-1 B. The solid design makes them particularly suitable for strenuous applications in the iron, steel, oil, food and automotive industry.

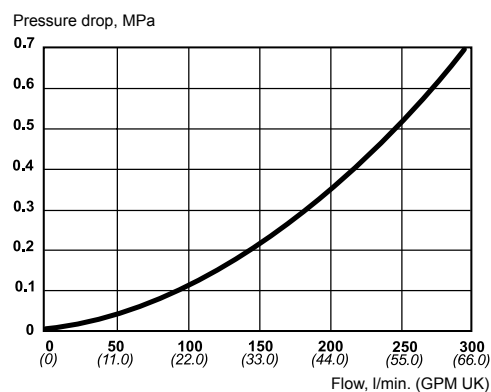
The couplings and nipples are also available in four other sizes; DN 6.3 (Series 375), DN 10 (Series 475), DN 12.5 (Series 575), DN 25 (Series 775). For a stainless steel version see Series 676.



TECHNICAL DATA

Nominal flow diameter.....	20 mm (3/4")
Rated flow	74 l/min (16.3 GPM UK)
Max. working pressure connected	23.0 MPa
Max. working pressure disconnected	23.0 MPa
Min. burst pressure connected.....	100.0 MPa
Min. burst pressure disconnected.....	100.0 MPa
Temperature range	-20°C – +100°C (-4°F – +212°F)
Material coupling.....	Steel (zinc plating)
Material nipple	Hardened steel (zinc plating)
Material seal.....	Nitrile (NBR)
Connectability.....	Without pressure
Disconnection under pressure	Not allowed

PRESSURE DROP CHART



		Part No.	Connection	Length	Diameter	Hexagon	Seal
COUPLINGS	Female thread	106751201	G 3/4"	90.1	50	36	NBR
		106751401	3/4" NPT	90.1	50	36	NBR
NIPPLES	Female thread	106756201	G 3/4"	55	38.5	36	NBR
		106756401	3/4" NPT	55	38.5	36	NBR

Thread connections are listed according to ISO Standards. All measurements are in mm. Check with an authorized CEJN distributor for availability and prices. Please visit our website, www.cejn.com, for general maintenance tips.

Series 775 – DN 25 Steel

Design in accordance with ISO 7241-1 B

- **ISO B Standard**
- **Sturdy design**
- **Working pressure up to 18 MPa**

CEJN Series 775 features quick-connect couplings and nipples manufactured according to ISO Standard 7241-1 B. The solid design makes them particularly suitable for strenuous applications in the iron, steel, oil, food and automotive industry.

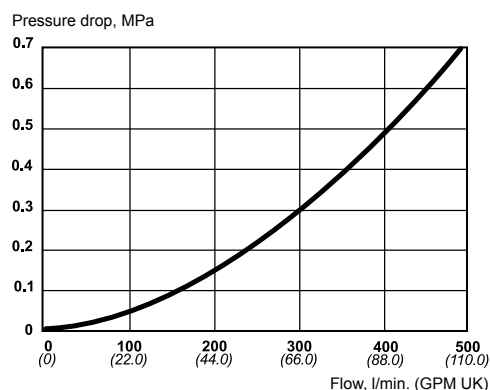
The couplings and nipples are also available in four smaller sizes; DN 6.3 (Series 375), DN 10 (Series 475), DN 12.5 (Series 575), DN 20 (Series 675). For a stainless steel version see Series 776.



TECHNICAL DATA

Nominal flow diameter.....	25 mm (1")
Rated flow	100 l/min (22.0 GPM UK)
Max. working pressure connected	18.0 MPa
Max. working pressure disconnected	18.0 MPa
Min. burst pressure connected.....	80.0 MPa
Min. burst pressure disconnected.....	80.0 MPa
Temperature range	-20°C – +100°C (-4°F – +212°F)
Material coupling.....	Steel (zinc plating)
Material nipple	Hardened steel (zinc plating)
Material seal.....	Nitrile (NBR)
Connectability.....	Without pressure
Disconnection under pressure	Not allowed

PRESSURE DROP CHART



		Part No.	Connection	Length	Diameter	Hexagon	Seal
COUPLINGS	Female thread	107751203	G 1"	106.2	60	41	NBR
		107751403	1" NPT	106.2	60	41	NBR
NIPPLES	Female thread	107756203	G 1"	66	44.8	41	NBR
		107756403	1" NPT	66	44.8	41	NBR

Thread connections are listed according to ISO Standards. All measurements are in mm. Check with an authorized CEJN distributor for availability and prices. Please visit our website, www.cejn.com, for general maintenance tips.

Series 376 – DN 6.3 Stainless steel

Design in accordance with ISO 7241-1 B

- **ISO B Standard**
- **Stainless steel design**
- **Working pressure up to 25 MPa**

CEJN Series 376 features quick-connect couplings and nipples manufactured according to ISO Standard 7241-1 B. The solid design makes them particularly suitable for strenuous applications in the iron, steel, oil, food and automotive industry. Series 376 is a stainless steel version.

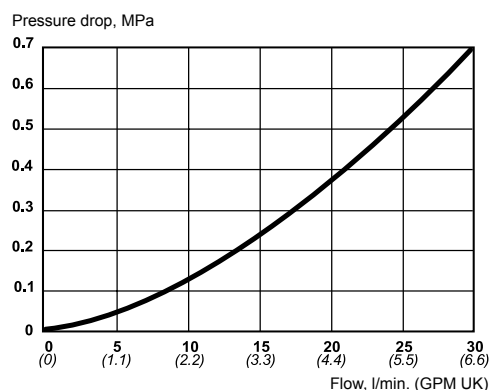
The couplings and nipples are also available in four larger sizes; DN 10 (Series 476), DN 12.5 (Series 576), DN 20 (Series 676), DN 25 (Series 776). For a steel version see Series 375.



TECHNICAL DATA

Nominal flow diameter.....	6.3 mm (1/4")
Rated flow	12 l/min (2.6 GPM UK)
Max. working pressure connected	25.0 MPa
Max. working pressure disconnected	25.0 MPa
Min. burst pressure connected.....	140.0 MPa
Min. burst pressure disconnected.....	140.0 MPa
Temperature range	-15°C – +180°C (5°F – +356°F)
Material coupling.....	Stainless steel/brass
Material nipple	Stainless steel/brass
Material seal.....	Viton (FPM)
Connectability.....	Without pressure
Disconnection under pressure	Not allowed

PRESSURE DROP CHART



		Part No.	Connection	Length	Diameter	Hexagon	Seal
COUPLINGS	Female thread	103761202	G 1/4"	57	27	19	FPM
		103761402	1/4" NPT	57	27	19	FPM
NIPPLES	Female thread	103766202	G 1/4"	35	20.8	19	FPM
		103766402	1/4" NPT	35	20.8	19	FPM

Thread connections are listed according to ISO Standards. All measurements are in mm. Check with an authorized CEJN distributor for availability and prices. Please visit our website, www.cejn.com, for general maintenance tips.

Series 476 – DN 10 Stainless steel

Design in accordance with ISO 7241-1 B

- **ISO B Standard**
- **Sturdy design**
- **Working pressure up to 20 MPa**

CEJN Series 476 features quick-connect couplings and nipples manufactured according to ISO Standard 7241-1 B. The solid design makes them particularly suitable for strenuous applications in the iron, steel, oil, food and automotive industry. Series 476 is a stainless steel version.

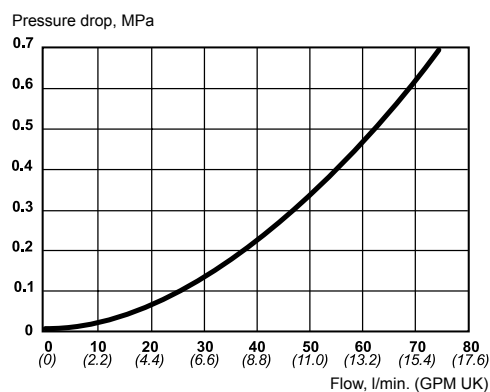
The couplings and nipples are also available in four other sizes; DN 6.3 (Series 376), DN 12.5 (Series 576), DN 20 (Series 676), DN 25 (Series 776). For a steel version see Series 475.



TECHNICAL DATA

Nominal flow diameter.....	10 mm (3/8")
Rated flow	23 l/min (5.1 GPM UK)
Max. working pressure connected	20.0 MPa
Max. working pressure disconnected	20.0 MPa
Min. burst pressure connected.....	100.0 MPa
Min. burst pressure disconnected.....	100.0 MPa
Temperature range	-15°C – +180°C (5°F – +356°F)
Material coupling.....	Stainless steel/brass
Material nipple	Stainless steel/brass
Material seal.....	Viton (FPM)
Connectability.....	Without pressure
Disconnection under pressure	Not allowed

PRESSURE DROP CHART



		Part No.	Connection	Length	Diameter	Hexagon	Seal
COUPLINGS	Female thread	104761204	G 3/8"	66	34	24	FPM
		104761404	3/8" NPT	66	34	24	FPM
NIPPLES	Female thread	104766204	G 3/8"	41	26	24	FPM
		104766404	3/8" NPT	41	26	24	FPM

Thread connections are listed according to ISO Standards. All measurements are in mm. Check with an authorized CEJN distributor for availability and prices. Please visit our website, www.cejn.com, for general maintenance tips.

Series 576 – DN 12.5 Stainless steel

Design in accordance with ISO 7241-1 B

- **ISO B Standard**
- **Stainless steel design**
- **Working pressure up to 20 MPa**

CEJN Series 576 features quick-connect couplings and nipples manufactured according to ISO Standard 7241-1 B. The solid design makes them particularly suitable for strenuous applications in the iron, steel, oil, food and automotive industry. Series 576 is a stainless steel version.

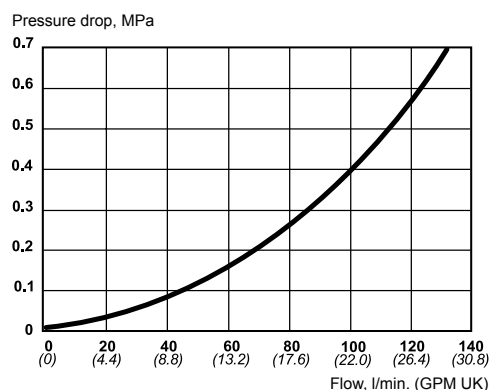
The couplings and nipples are also available in four other sizes; DN 6.3 (Series 376), DN 10 (Series 476), DN 20 (Series 676), DN 25 (Series 776). For a steel version see Series 575.



TECHNICAL DATA

Nominal flow diameter.....	12.5 mm (1/2")
Rated flow	45 l/min (9.9 GPM UK)
Max. working pressure connected	20.0 MPa
Max. working pressure disconnected	20.0 MPa
Min. burst pressure connected.....	100.0 MPa
Min. burst pressure disconnected.....	100.0 MPa
Temperature range	-15°C – +180°C (5°F – +356°F)
Material coupling.....	Stainless steel/brass
Material nipple	Stainless steel/brass
Material seal.....	Viton (FPM)
Connectability.....	Without pressure
Disconnection under pressure	Not allowed

PRESSURE DROP CHART



		Part No.	Connection	Length	Diameter	Hexagon	Seal
COUPLINGS	Female thread	105761205	G 1/2"	73.9	42	27	FPM
		105761405	1/2" NPT	73.9	42	27	FPM
NIPPLES	Female thread	105766205	G 1/2"	46	29	27	FPM
		105766405	1/2" NPT	46	29	27	FPM

Thread connections are listed according to ISO Standards. All measurements are in mm. Check with an authorized CEJN distributor for availability and prices. Please visit our website, www.cejn.com, for general maintenance tips.

Series 676 – DN 20 Stainless steel

Design in accordance with ISO 7241-1 B

- **ISO B Standard**
- **Stainless steel design**
- **Working pressure up to 16 MPa**

CEJN Series 676 features quick-connect couplings and nipples manufactured according to ISO Standard 7241-1 B. The solid design makes them particularly suitable for strenuous applications in the iron, steel, oil, food and automotive industry. Series 676 is a stainless steel version.

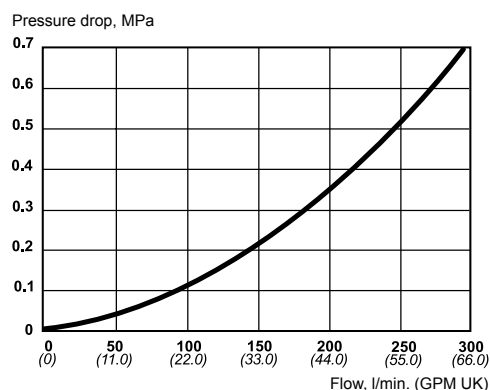
The couplings and nipples are also available in four other sizes; DN 6.3 (Series 376), DN 10 (Series 476), DN 12.5 (Series 576), DN 25 (Series 776). For a steel version see Series 675.



TECHNICAL DATA

Nominal flow diameter.....	20 mm (3/4")
Rated flow	74 l/min (16.3 GPM UK)
Max. working pressure connected	16.0 MPa
Max. working pressure disconnected	16.0 MPa
Min. burst pressure connected.....	80.0 MPa
Min. burst pressure disconnected.....	80.0 MPa
Temperature range	-15°C – +180°C (5°F – +356°F)
Material coupling.....	Stainless steel/brass
Material nipple	Stainless steel/brass
Material seal.....	Viton (FPM)
Connectability.....	Without pressure
Disconnection under pressure	Not allowed

PRESSURE DROP CHART



		Part No.	Connection	Length	Diameter	Hexagon	Seal
COUPLINGS	Female thread	106761201	G 3/4"	90.1	50	36	FPM
		106761401	3/4" NPT	90.1	50	36	FPM
NIPPLES	Female thread	106766201	G 3/4"	55	38.5	36	FPM
		106766401	3/4" NPT	55	38.5	36	FPM

Thread connections are listed according to ISO Standards. All measurements are in mm. Check with an authorized CEJN distributor for availability and prices. Please visit our website, www.cejn.com, for general maintenance tips.

Series 776 – DN 25 Stainless steel

Design in accordance with ISO 7241-1 B

- **ISO B Standard**
- **Stainless steel design**
- **Working pressure up to 12.5 MPa**

CEJN Series 776 features quick-connect couplings and nipples manufactured according to ISO Standard 7241-1 B. The solid design makes them particularly suitable for strenuous applications in the iron, steel, oil, food and automotive industry. Series 776 is a stainless steel version.

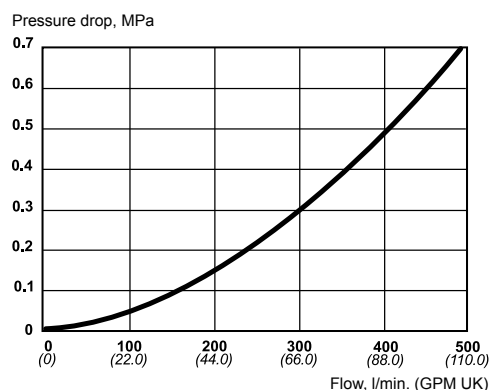
The couplings and nipples are also available in four smaller sizes; DN 6.3 (Series 376), DN 10 (Series 476), DN 12.5 (Series 576), DN 20 (Series 676). For a steel version see Series 775.



TECHNICAL DATA

Nominal flow diameter.....	25 mm (1")
Rated flow	100 l/min (22.0 GPM UK)
Max. working pressure connected	12.5 MPa
Max. working pressure disconnected	12.5 MPa
Min. burst pressure connected.....	60.0 MPa
Min. burst pressure disconnected.....	60.0 MPa
Temperature range	-15°C – +180°C (5°F – +356°F)
Material coupling.....	Stainless steel/brass
Material nipple	Stainless steel/brass
Material seal.....	Viton (FPM)
Connectability.....	Without pressure
Disconnection under pressure	Not allowed

PRESSURE DROP CHART



		Part No.	Connection	Length	Diameter	Hexagon	Seal
COUPLINGS	Female thread	107761203	G 1"	106.2	60	41	FPM
		107761403	1" NPT	106.2	60	41	FPM
NIPPLES	Female thread	107766203	G 1"	66	44.8	41	FPM
		107766403	1" NPT	66	44.8	41	FPM

Thread connections are listed according to ISO Standards. All measurements are in mm. Check with an authorized CEJN distributor for availability and prices. Please visit our website, www.cejn.com, for general maintenance tips.