

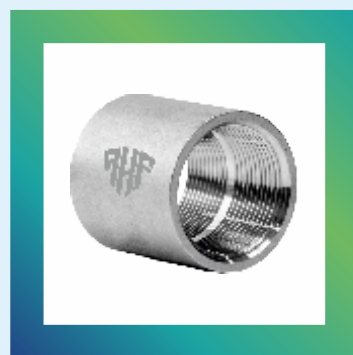


RKF **RK FORGE[®]** **& FITTING** Quality With Integrity...

RK Forge and Fitting
is sun of new millennium
raised with the birth of a
dynamic forging manufactures
with brand name "RKF" and
in market named "RK Forge and Fitting".



OUR PRODUCTS



ISO 9001:2015 Certified Company



SAMIT PIPALIYA
(FOUNDER - RK FORGE AND FITTING)

The Team Message About Founder

We at **RK Forge and Fitting** are proud to be a dynamic and innovative forging manufacturer in the market. As a company born in the new millennium, we have embraced the challenges of a rapidly changing world and have emerged as a leader in our industry.

Mr. Samit Pipaliya founder of RK Forge and Fitting, you have shown us what it truly means to be a visionary leader. Your unwavering commitment to excellence and your relentless pursuit of innovation have led our company to new heights, making us one of the most trusted manufacturers of Tee, Elbow, Coupling, Flanges.

Under your guidance, we have been able to navigate through challenges and emerge stronger and more resilient. Your vision for the future has inspired us to push ourselves beyond our limits and embrace new opportunities for growth and expansion.

Your unwavering dedication to our company and its employees is a testament to your leadership and vision. You have created a culture of excellence and accountability that has brought out the best in all of us. We are proud to work for a company that is led by someone who is not only a great leader but also a kind and compassionate human being.

As we look to the future, we are confident that under your leadership, RK Forge and Fitting will continue to grow and thrive. We are excited to be a part of this journey with you and are grateful for your continued guidance and support.

**RAJNI NASIT****(DIRECTOR - RK FORGE AND FITTING)****VIPUL NASIT****(DIRECTOR - RK FORGE AND FITTING)****HARSH PIPALIYA****(DIRECTOR - RK FORGE AND FITTING)**

Message From Director

At **RK Forge and Fitting**, we take pride in being one of the leading manufacturers of Tee, Elbow, Coupling, Flanges etc. in the market. We are committed to providing our customers with the highest quality products and services, and we believe that our dedication to excellence sets us apart from the competition.

Our focus on innovation and technology has enabled us to create a wide range of products that meet the diverse needs of our customers. We have a team of skilled professionals who are dedicated to ensuring that our products meet the highest standards of quality and durability.

We understand that our customers demand the best, and that's why we are committed to providing exceptional customer service. Our team is always available to answer your questions and provide guidance, ensuring that you have the support you need to make informed decisions.

We believe that our success is directly tied to the success of our customers, and that's why we are always looking for new ways to improve our products and services. We are constantly investing in research and development to ensure that we stay ahead of the curve and continue to provide our customers with the best products and services possible.

At **RK Forge and Fitting**, we are committed to providing our customers with the highest level of satisfaction, and we look forward to working with you to meet your needs. Thank you for choosing us as your trusted partner for all your fitting needs.



Certificate

Standard **ISO 9001:2015**

Certificate Registr. No. **85 100 001 21055**

Certificate Holder:



**RK FORGE
& FITTING**
QUALITY WITH INTEGRITY

**Plot No. 8-B, Survey No. 234/1, Near Kishan Cement,
B/H Radhe Ginning, Shapar (Veraval) - 360 024,
Dist. Rajkot, Gujarat, India.**

Scope:

**Manufacturing and Supply of Metal Forged
Components And Fittings.**

Proof has been furnished by means of an audit that the requirements of ISO 9001:2015 are met.

The due date for all future audits is (07.09).

Validity:

The certificate is valid from **2021-11-16** until **2024-11-15**.



Bangalore, 2021-11-16

The Certification Body of
TÜV Rheinland (India) Pvt. Ltd.
27/B, 2nd Cross Road,
Electronic City Phase 1,
Bengaluru - 560 100, India.

903NABCB00

The validity of this certificate is subject to timely completion of Surveillance audits as agreed in the Contract.
The Validity of the Certificate can be verified under www.tuv.com with the Identification No. 9000017730

CIN: U72501KA1996PTC020553

10/201 10:17 E A3 @ TÜV, TÜEV and TÜV are registered trademarks. Utilisation and application requires prior approval.



We at RK Forge and Fitting continuously aim in giving Customised Solutions as far as Manufacturing and delivery is Concerned. Building upon our humble beginnings, we have, with time changed our production facilities and added State of the Art Machinery, in die making, machining, Leak-Testing and Packaging.

We have Incorporated Quality Standards on the Shop Floor aiming at a durable Product. Systematizing the working environment and improving the very lives of our working team benefiting one and all.

Production Facilities:

- Die Making Machine
- Forging
- Machining
- Testing
- Packaging



Die Making Machine



Machine Soap



Forging Section



Testing Lab



CAD / CAM System

We take great pride in manufacturing Forged Steel Pipe Fittings in accordance with recommended Standard Specifications.

- (1) **ASME B.16.11-2011 / IS 4712:2011** for Forged Steel High Pressure Pipe Fittings with Socket Welding & Threaded End Connections. We use the finest Quality of steel Suitable for Forged Steel High Pressure Socket Welding & Threaded Fittings.

The End Connection of these fittings are thoroughly Checked using Calibrated **Plug Gauges, Thread Plug Gauges** and are leak Tested at **2000 PSIG hyd., 3000 PSIG hyd., 6000 PSIG hyd.** Threaded fitting is available in - **NPT, BSPT & BSP Threaded End Connections.**

Socket Weld Fittings are checked using plug Gauges and leak tested at 3000 PSIG hyd., 6000 PSIG hyd., 9000 PSIG hyd.

- (2) **MATERIAL SPECIFICATION:-**

- i. ASTM A-105, A-350 LF2, A-106 (Carbon Steel)
- ii. ASTM A-182 (F-304, F-304L, F-316, F-316L, F-304H, F-316H, F-317L, F-321, F-11, F-22, F-91) (Stainless Steel & Low Alloy Steel)

- (3) **FINISHING:-**

- i. Carbon Steel - Galvanized or Black.
- ii. Low Alloy Steel - Black
- iii. Stainless Steel - Pickled

- (4) **IS:1239 (Part 2) 2011 / BS EN 10241 - 2000** For Forged Steel Pipe Fittings with Threaded End Connections.

We use the finest quality of steel specially ment for forged Steel Pipe Fittings, This Steel has minimum Tensile Strength of 320N/mm². The Threads of these fittings comply with requirements of IS-554:1985.

We also manufacture fittings with **NPT** Thread Connections. These Fittings are Thoroughly Checked with Calibrated Thread Gauges and are Leak tested at **1000 PSIG hyd.**

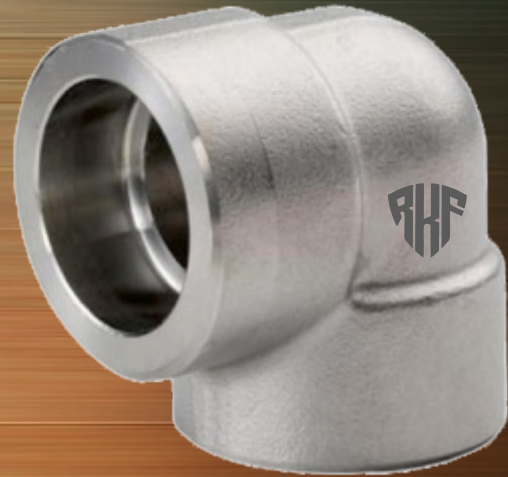
'RKF' Brand of Forged Steel Pipe Fittings are Synonymous to Quality & Endurance. The Brand has no Complaints for Leakage on Fitment or in Operation when fitted on Fluid systems. Working within a Recommended Pressure Range.

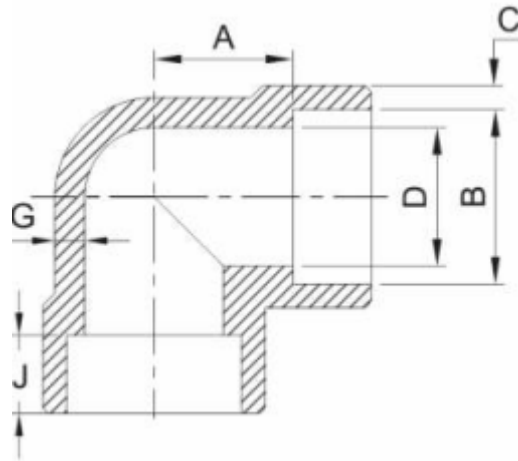
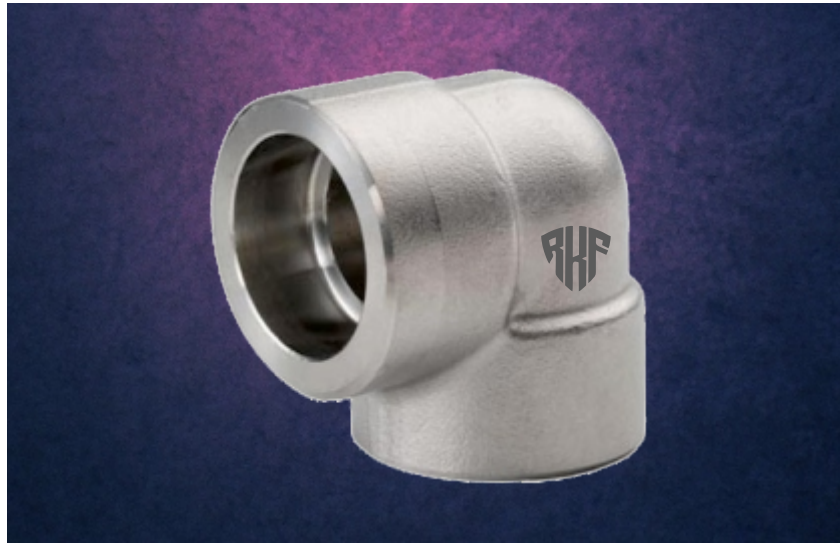
All **'RKF'** Fittings have a Black finish and these are Pre-Treated to prevent Rust formation Prior to packaging. These fittings can also be Hot Galvanized as per IS: 4736-1986



Forged Steel
High Pressure Socket Weld
Pipe Fittings 3000 Lbs.

RKF **RK FORGE[®]**
& FITTING
Quality With Integrity...

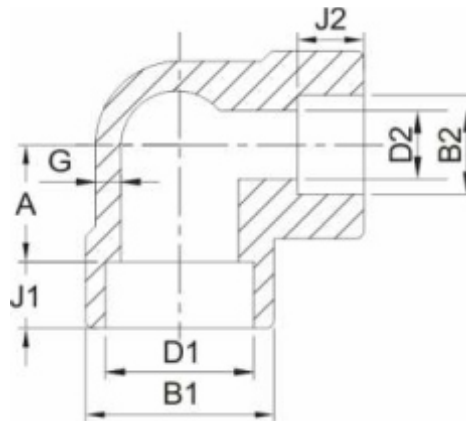
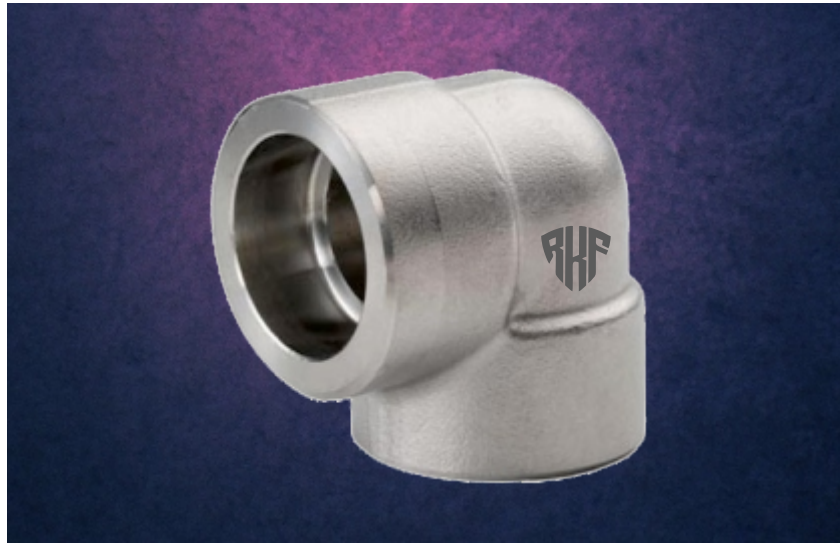




Class Designation: 3000 Lbs DIMENSIONS AS PER ASME B 16.11 - 2011 / IS:4712:2011 (CLASS 20)

NOMINAL SIZE		SOCKET BORE DIA		BORE DIA OF FITTING		SOCKET WALL THICKNESS	MIN. DEPTH OF SOCKET	CENTER TO BOTTOM OF SOCKET		BODY WALL THICKNESS
		B		D		C	J	A		G
Inch	MM	Min.	Max.	Min.	Max.	Min.		Min.	Max.	Min.
1/8"	6	10.8	11.2	6.1	7.6	3.18	10.5	11	12	2.41
1/4"	8	14.2	14.6	8.5	10	3.78	10.5	11	12	3.02
3/8"	10	17.6	18	11.8	13.3	4.01	10.5	13.5	15	3.2
1/2"	15	21.8	22.2	15	16.6	4.67	10.5	15.5	17	3.73
3/4"	20	27.2	27.6	20.2	21.7	4.9	13.5	19	20.5	3.91
1"	25	33.9	34.3	25.9	27.4	5.69	13.5	22.5	24	4.55
1¼"	32	42.7	43.1	34.3	35.8	6.07	13.5	27	29	4.85
1½"	40	48.8	49.2	40.1	41.6	6.35	13.5	32	34	5.08
2"	50	61.2	61.7	51.7	53.3	6.93	17	38	40	5.54
2½"	65	73.9	74.4	61.2	64.2	8.76	18	42	43.5	7.01
3"	80	89.8	90.3	76.4	79.4	9.52	18	57	59.5	7.62

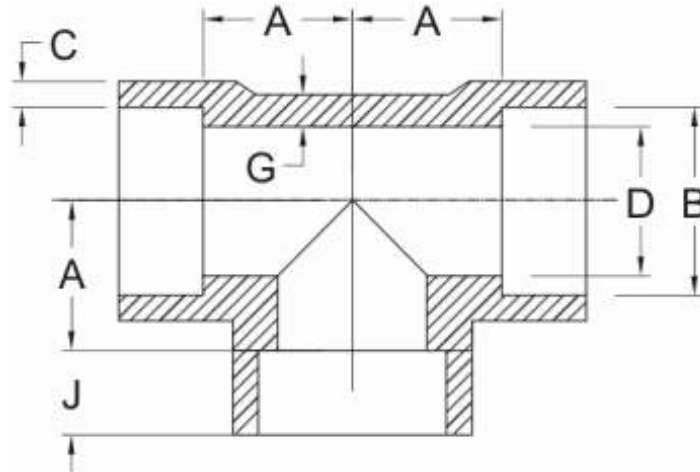
ALL DIMENSIONS IN MM



Class Designation: 3000 Lbs DIMENSIONS OF REDUCING SOCKET WELD ELBOW

NOMINAL SIZE		CENTRE TO BOTTOM OF SOCKET A		SOCKET BORE DIAMETER(B1)				SOCKET WALL THICKNESS C	BORE DIAMETER OF FITTING				BODY WALL THICKNESS G	DEPTH OF SOCKET		
Inch	MM	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Min.	Max.	Min.	Max.	Min.	Min.	(J1)	(J2)
1/4"x1/8"	8x6	10	12	14.2	14.6	10.8	11.2	3.78	8.5	10	6.1	7.6	3.02	6.1	10.5	
3/8"x1/4"	10x8	12	15	17.6	18	14.2	14.6	4.01	11.8	13.3	8.5	10	3.2	8.5	10.5	
1/2"x3/8"	15x10	14	17	21.8	22	17.6	18	4.67	15	16.6	11.8	13.3	3.73	11.8	10.5	
3/4"x1/2"	20x15	18	21	27.2	27.6	21.8	22.2	4.9	20.2	21.7	15	16.6	3.91	15	10.5	
1"x1/2"	25x15	20	24	33.9	34.3	21.8	22.2	5.69	25.9	27.4	15	16.6	4.55	15	10.5	
1"x3/4"	25x20	20	24	33.9	34.3	27.2	27.6	5.69	25.9	27.4	20.2	21.7	4.55	20.2	13.5	
1 1/4"x3/4"	32x20	25	29	42.7	43.1	27.2	27.6	6.07	34.3	35.8	20.2	21.7	4.85	20.2	13.5	
1 1/4"x1"	32x25	25	29	42.7	43.1	33.9	34.3	6.07	34.3	35.8	25.9	27.4	4.85	25.9	13.5	
1 1/2"x1"	40x25	30	34	48.8	49.2	33.9	34.3	6.35	40.1	41.6	25.9	27.4	5.08	25.9	13.5	
1 1/2"x1 1/4"	40x32	30	34	48.8	49.2	42.7	43.1	6.35	40.1	41.6	34.3	35.8	5.08	34.3	13.5	
2"x1 1/4"	50x32	35	40	61.2	61.7	42.7	43.1	6.93	51.7	53.3	34.3	35.8	5.54	34.3	13.5	
2"x1 1/2"	50x40	36	40	61.2	61.7	48.8	49.2	6.93	51.7	53.3	40.1	41.6	5.54	40.1	13.5	
2 1/2"x2"	65x40	38.5	43.5	73.2	74.4	61.2	61.7	8.76	61.2	64.2	51.7	53.3	7.01	51.7	16	
2 1/2"x1 1/2"	65x40	38.5	43.5	73.2	74.4	48.8	49.2	8.76	61.2	64.2	40.1	41.6	7.01	40.1	13.5	
3"x2 1/2"	80x65	54.5	59.5	89.8	90.3	73.9	74.4	9.52	76.4	79.4	61.2	64.2	7.62	61.2	16	
3"x2"	80x50	54.5	59.5	89.8	90.3	61.2	61.7	9.52	76.4	79.4	51.7	53.3	7.62	51.7	16	

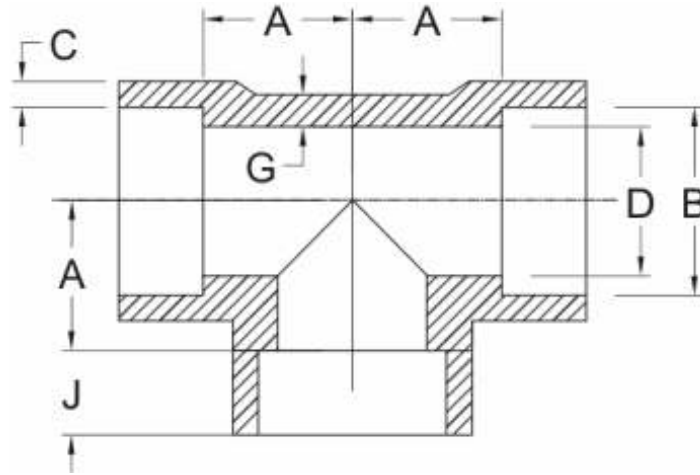
ALL DIMENSIONS IN MM



Class Designation: 3000 Lbs DIMENSIONS AS PER ASME B 16.11 - 2011 / IS:4712:2011 (CLASS 20)

NOMINAL SIZE		SOCKET BORE DIA		BORE DIA OF FITTING		SOCKET WALL THICKNESS	MIN. DEPTH OF SOCKET	CENTER TO BOTTOM OF SOCKET		BODY WALL THICKNESS
		B		D		C	J	A		G
Inch	MM	Min.	Max.	Min.	Max.	Min.		Min.	Max.	Min.
1/8"	6	10.8	11.2	6.1	7.6	3.18	10.5	11	12	2.41
1/4"	8	14.2	14.6	8.5	10	3.78	10.5	11	12	3.02
3/8"	10	17.6	18	11.8	13.3	4.01	10.5	13.5	15	3.2
1/2"	15	21.8	22.2	15	16.6	4.67	10.5	15.5	17	3.73
3/4"	20	27.2	27.6	20.2	21.7	4.9	13.5	19	20.5	3.91
1"	25	33.9	34.3	25.9	27.4	5.69	13.5	22.5	24	4.55
1 1/4"	32	42.7	43.1	34.3	35.8	6.07	13.5	27	29	4.85
1 1/2"	40	48.8	49.2	40.1	41.6	6.35	13.5	32	34	5.08
2"	50	61.2	61.7	51.7	53.3	6.93	17	38	40	5.54
2 1/2"	65	73.9	74.4	61.2	64.2	8.76	18	42	43.5	7.01
3"	80	89.8	90.3	76.4	79.4	9.52	18	57	59.5	7.62

ALL DIMENSIONS IN MM

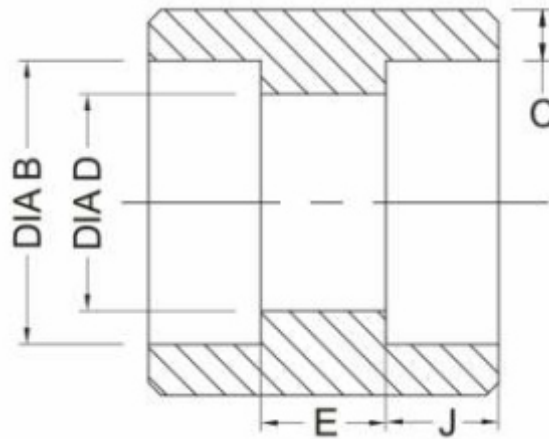


Class Designation: 3000 Lbs DIMENSIONS OF REDUCING SOCKET WELD TEE

NOMINAL SIZE		CENTRE TO BOTTOM OF SOCKET A		SOCKET BORE DIAMETER(B1)				SOCKET WALL THICKNESS C	BORE DIAMETER OF FITTING				BODY WALL THICKNESS G	DEPTH OF SOCKET	
Inch	MM	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Min.	Max.	Min.	Max.	Min.	Min.	Min.
1/4"x1/8"	8x6	10	12	14.2	14.6	10.8	11.2	3.78	8.5	10	6.1	7.6	3.02	10.5	10.5
3/8"x1/4"	10x8	12	15	17.6	18	14.2	14.6	4.01	11.8	13.3	8.5	10	3.2	10.5	10.5
1/2"x3/8"	15x10	14	17	21.8	22	17.6	18	4.67	15	16.6	11.8	13.3	3.73	10.5	10.5
3/4"x1/2"	20x15	18	21	27.2	27.6	21.8	22.2	4.9	20.2	21.7	15	16.6	3.91	13.5	10.5
1"x1/2"	25x15	20	24	33.9	34.3	21.8	22.2	5.69	25.9	27.4	15	16.6	4.55	13.5	10.5
1"x3/4"	25x20	20	24	33.9	34.3	27.2	27.6	5.69	25.9	27.4	20.2	21.7	4.55	13.5	13.5
1 1/4"x3/4"	32x20	25	29	42.7	43.1	27.2	27.6	6.07	34.3	35.8	20.2	21.7	4.85	13.5	13.5
1 1/4"x1"	32x25	25	29	42.7	43.1	33.9	34.3	6.07	34.3	35.8	25.9	27.4	4.85	13.5	13.5
1 1/2"x1"	40x25	30	34	48.8	49.2	33.9	34.3	6.35	40.1	41.6	25.9	27.4	5.08	13.5	13.5
1 1/2"x1 1/4"	40x32	30	34	48.8	49.2	42.7	43.1	6.35	40.1	41.6	34.3	35.8	5.08	13.5	13.5
2"x1 1/4"	50x32	35	40	61.2	61.7	42.7	43.1	6.93	51.7	53.3	34.3	35.8	5.54	16	13.5
2"x1 1/2"	50x40	36	40	61.2	61.7	48.8	49.2	6.93	51.7	53.3	40.1	41.6	5.54	16	13.5
2 1/2"x2"	65x40	38.5	43.5	73.2	74.4	61.2	61.7	8.76	61.2	64.2	51.7	53.3	7.01	16	16
2 1/2"x1 1/2"	65x40	38.5	43.5	73.2	74.4	48.8	49.2	8.76	61.2	64.2	40.1	41.6	7.01	16	13.5
3"x2 1/2"	80x65	54.5	59.5	89.8	90.3	73.9	74.4	9.52	76.4	79.4	61.2	64.2	7.62	16	16
3"x2"	80x50	54.5	59.5	89.8	90.3	61.2	61.7	9.52	76.4	79.4	51.7	53.3	7.62	16	16

ALL DIMENSIONS IN MM



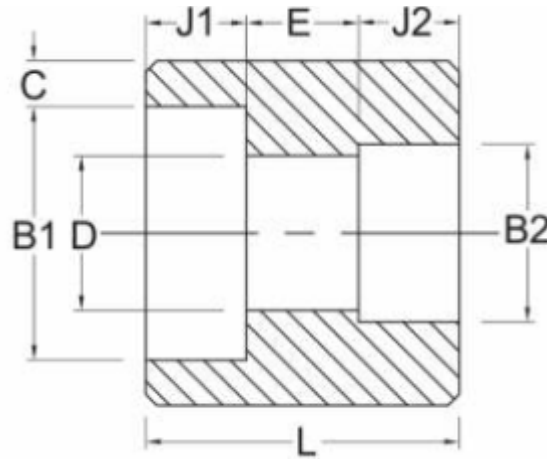


Class Designation: 3000 Lbs

DIMENSIONS AS PER ASME B 16.11 - 2011 / IS:4712:2011 (CLASS 20)

NOMINAL SIZE		SOCKET BORE DIA B		BORE DIA OF FITTING D		SOCKET WALL THICKNESS C	MIN. DEPTH OF SOCKET J	LAYING LENGTH E	
Inch	MM	Min.	Max.	Min.	Max.	Min.	Min.	Min.	Max.
1/8"	6	10.8	11.2	6.1	7.6	3.18	10.5	5	8
1/4"	8	14.2	14.6	8.5	10	3.78	10.5	5	8
3/8"	10	17.6	18	11.8	13.3	4.01	10.5	5	9
1/2"	15	21.8	22.2	15	16.6	4.67	10.5	6.5	12.5
3/4"	20	27.2	27.6	20.2	21.7	4.9	13.5	6.5	12.5
1"	25	33.9	34.3	25.9	27.4	5.69	13.5	8.5	16.5
1¼"	32	42.7	43.1	34.3	35.8	6.07	13.5	8.5	16.5
1½"	40	48.8	49.2	40.1	41.6	6.35	13.5	8.5	16.5
2"	50	61.2	61.7	51.7	53.3	6.93	17	15	23
2½"	65	73.9	74.4	61.2	64.2	8.76	18	15	23
3"	80	89.8	90.3	76.4	79.4	9.52	18	15	23

ALL DIMENSIONS IN MM

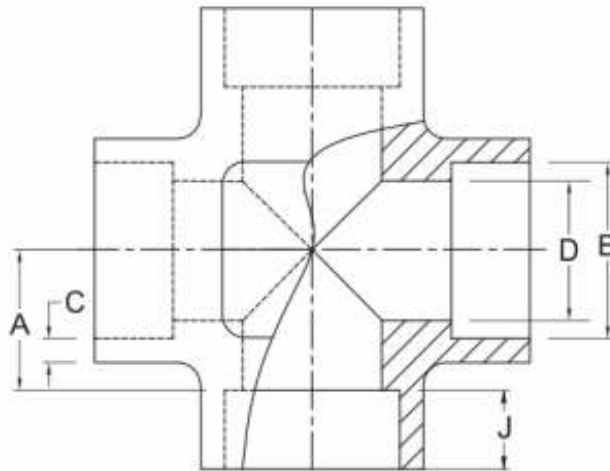


Class Designation: 3000 Lbs

DIMENSIONS OF REDUCING SOCKET WELD SOCKET / COUPLING

NOMINAL SIZE		SOCKET BORE DIAMETER(B1)				SOCKET WALL THICKNESS C	BORE DIAMETER OF FITTING		DEPTH OF SOCKET		DEPTH OF SOCKET	
Inch	MM	(B1)		(B2)		C	D		(J1)	(J2)	E	
		Min.	Max.	Min.	Max.	Min.	Min.	Max.	Min.	Max.	Min.	Min.
1/4"x1/8"	8x6	14.2	14.6	10.8	11.2	3.78	6.1	7.6	10.5	10.5	5	8
3/8"x1/4"	10x8	17.6	18	14.2	14.6	4.01	8.5	10	10.5	10.5	5	9
1/2"x3/8"	15x10	21.8	22	17.6	18	4.67	11.8	13.3	10.5	10.5	6	13
3/4"x1/2"	20x15	27.2	27.6	21.8	22.2	4.9	15	16.6	13.5	10.5	6	13
1"x1/2"	25x15	33.9	34.3	21.8	22.2	5.69	15	16.6	13.5	10.5	9	17
1"x3/4"	25x20	33.9	34.3	27.2	27.6	5.69	20.2	21.7	13.5	13.5	9	17
1 1/4"x3/4"	32x20	42.7	43.1	27.2	27.6	6.07	20.2	21.7	13.5	13.5	9	17
1 1/4"x1"	32x25	42.7	43.1	33.9	34.3	6.07	25.9	27.4	13.5	13.5	9	17
1 1/2"x1"	40x25	48.8	49.2	33.9	34.3	6.35	25.9	27.4	13.5	13.5	9	17
1 1/2"x1 1/4"	40x32	48.8	49.2	42.7	43.1	6.35	34.3	35.8	13.5	13.5	9	17
2"x1 1/4"	50x32	61.2	61.7	42.7	43.1	6.93	34.3	35.8	16	13.5	15	23
2"x1 1/2"	50x40	61.2	61.7	48.8	49.2	6.93	40.1	41.6	16	13.5	15	23
2 1/2"x2"	65x40	73.2	74.4	61.2	61.7	8.76	51.7	53.3	16	16	15	23
2 1/2"x1 1/2"	65x40	73.2	74.4	48.8	49.2	8.76	40.1	41.6	16	13.5	15	23
3"x2 1/2"	80x65	89.8	90.3	73.9	74.4	9.52	61.2	64.2	16	16	15	23
3"x2"	80x50	89.8	90.3	61.2	61.7	9.52	51.7	53.3	16	16	15	23

ALL DIMENSIONS IN MM

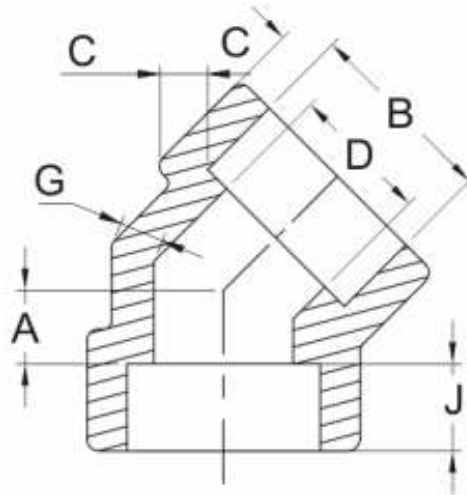


Class Designation: 3000 Lbs DIMENSIONS AS PER ASME B 16.11 - 2011 / IS:4712:2011 (CLASS 20)

NOMINAL SIZE		SOCKET BORE DIA		BORE DIA OF FITTING		SOCKET WALL THICKNESS	Min. DEPTH OF SOCKET	CENTRE TO BOTTOM OF SOCKET		BODY WALL THICKNESS
		B		D		C	J	A		G
Inch	MM	Min.	Max.	Min.	Max.	Min.	Min.	Min.	Max.	Min.
1/8"	6	10.8	11.2	6.1	7.6	3.18	10.5	11	12	2.41
1/4"	8	14.2	14.6	8.5	10	3.78	10.5	11	12	3.02
3/8"	10	17.6	18	11.8	13.3	4.01	10.5	13.5	15	3.2
1/2"	15	21.8	22.2	15	16.6	4.67	10.5	15.5	17	3.73
3/4"	20	27.2	27.6	20.2	21.7	4.90	13.5	19	20.5	3.91
1"	25	33.9	34.3	25.9	27.4	5.69	13.5	22.5	24	4.55
1 1/4"	32	42.7	43.1	34.3	35.8	6.07	13.5	27	29	4.85
1 1/2"	40	48.8	49.2	40.1	41.6	6.35	13.5	32	34	5.08
2"	50	61.2	61.7	51.7	53.3	6.93	17	38	40	5.54
2 1/2"	65	73.9	74.4	61.2	64.2	8.76	18	42	43.5	7.01
3"	80	89.8	90.3	76.4	79.4	9.52	18	57	59.5	7.62

ALL DIMENSIONS IN MM

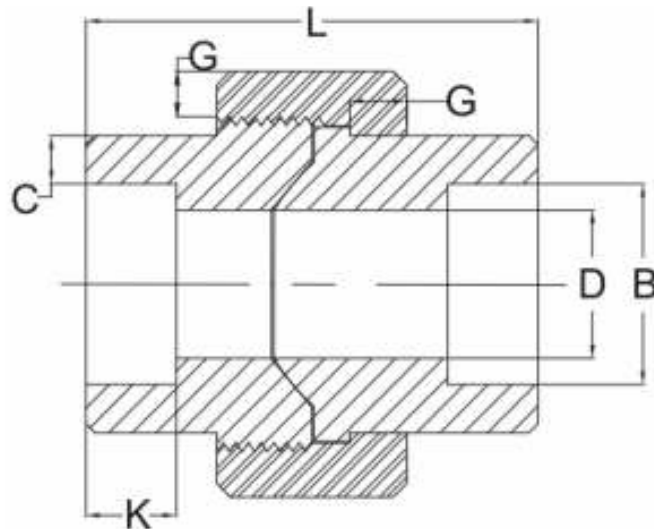
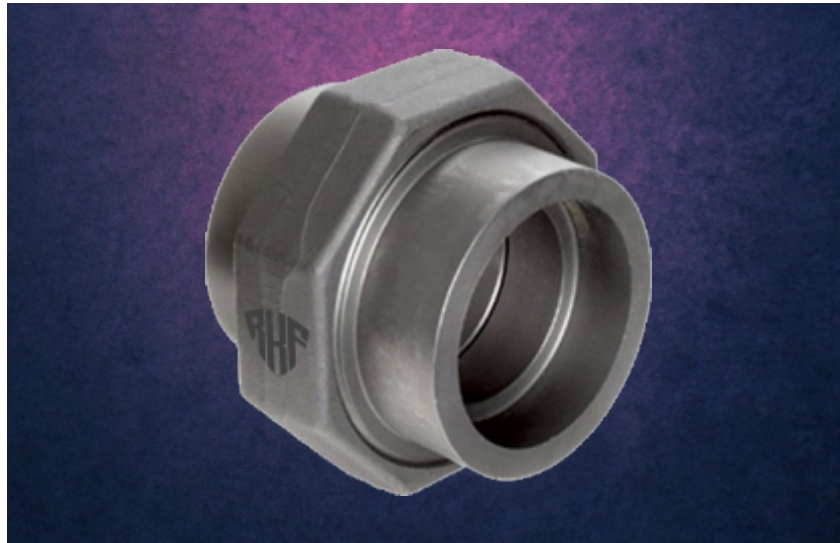




Class Designation: 3000 Lbs DIMENSIONS AS PER ASME B 16.11 - 2011 / IS:4712:2011 (CLASS 20)

NOMINAL SIZE		SOCKET BORE DIA		BORE DIA OF FITTING		SOCKET WALL THICKNESS	MIN. DEPTH OF SOCKET	CENTER TO BOTTOM OF SOCKET		BODY WALL THICKNESS
		B		D		C	J	A		G
Inch	MM	Min.	Max.	Min.	Max.	Min.	Min.	Min.	Max.	Min.
1/8"	6	10.8	11.2	6.1	7.6	3.18	10.5	8.0	9.0	2.41
1/4"	8	14.2	14.6	8.5	10.0	3.78	10.5	8.0	9.0	3.02
3/8"	10	17.6	18.0	11.8	13.3	4.01	10.5	8.0	9.5	3.2
1/2"	15	21.8	22.2	15	16.6	4.67	10.5	11.0	12.5	3.73
3/4"	20	27.2	27.6	20.2	21.7	4.9	13.5	13.0	14.5	3.91
1"	25	33.9	34.3	25.9	27.4	5.69	13.5	14.0	16.0	4.55
1¼"	32	42.7	43.1	34.3	35.8	6.07	13.5	17.5	19.5	4.85
1½"	40	48.8	49.2	40.1	41.6	6.35	13.5	20.5	22.5	5.08
2"	50	61.2	61.7	51.7	53.3	6.93	17	25.5	27.5	5.54
2½"	65	73.9	74.4	61.2	64.2	8.76	18	28.5	31.0	7.01
3"	80	89.8	90.3	76.4	79.4	9.52	18	32.0	34.5	7.62

ALL DIMENSIONS IN MM



Class Designation: 3000 Lbs

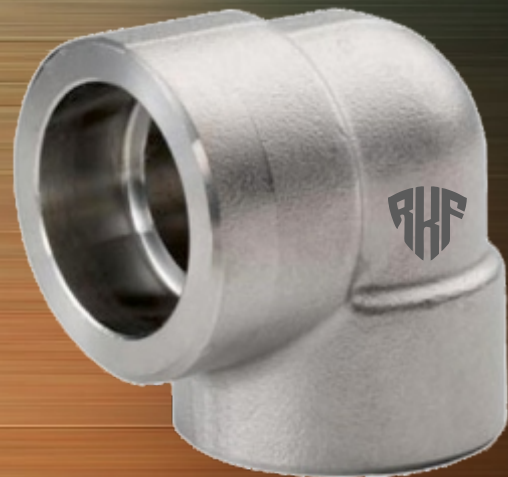
DIMENSIONS AS PER ASME MSS-SP-83-2006

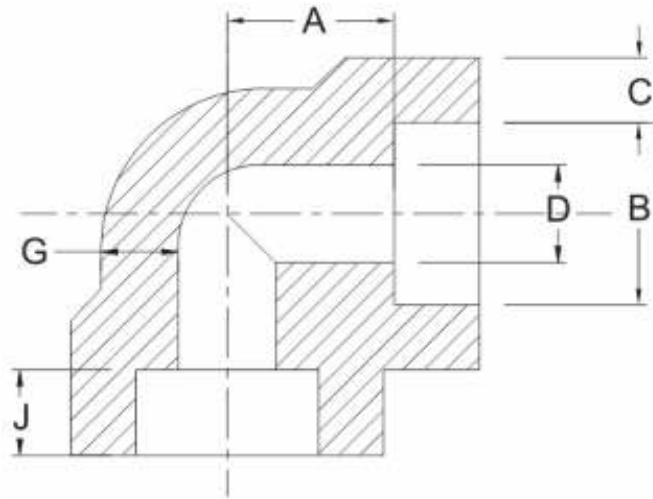
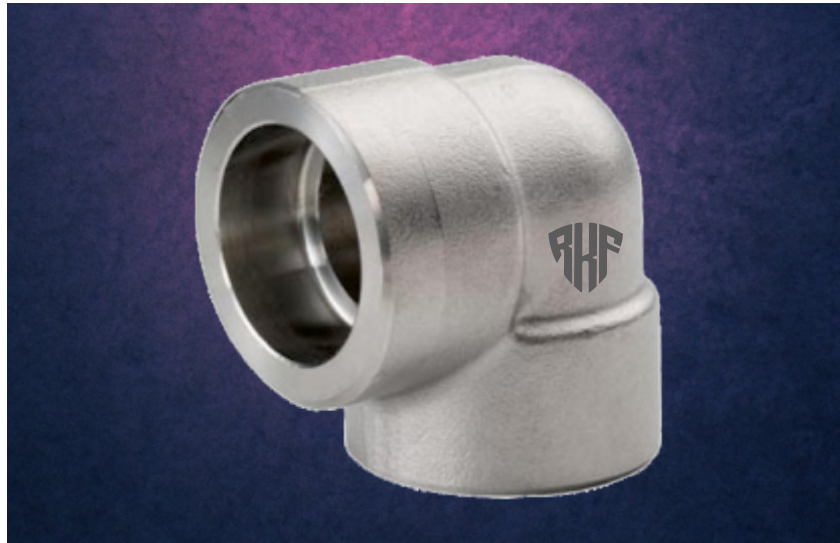
NOMINAL SIZE	SOCKET BORE DIA B		SOCKET WALL THICKNESS C	WATER WAY BORE D		NUT G	DEPTH OF SOCKET K	LENGTH ASSEM. L
	Min.	Max.		Min.	Max.			
1/4"	14.10	14.61	3.30	8.48	10.01	3.18	9.7	45
3/8"	17.53	18.03	3.51	11.76	13.28	3.43	9.7	50
1/2"	21.72	22.23	4.09	15.04	16.56	3.68	9.7	50
3/4"	27.05	27.56	4.27	20.17	21.69	4.06	12.7	60
1"	33.78	34.29	4.98	25.88	27.41	4.45	12.7	65
1 1/4"	42.55	43.05	5.28	34.29	35.81	5.21	12.7	75
1 1/2"	48.64	49.15	5.54	40.13	41.66	4.59	12.7	80
2"	61.11	61.62	6.05	51.74	63.26	6.35	15.7	90
2 1/2"	73.81	74.45	7.67	61.19	64.24	7.11	15.7	103

ALL DIMENSIONS IN MM

Forged Steel
High Pressure Socket Weld
Pipe Fittings 6000 Lbs.

RKF **RK FORGE[®]**
& FITTING
Quality With Integrity...



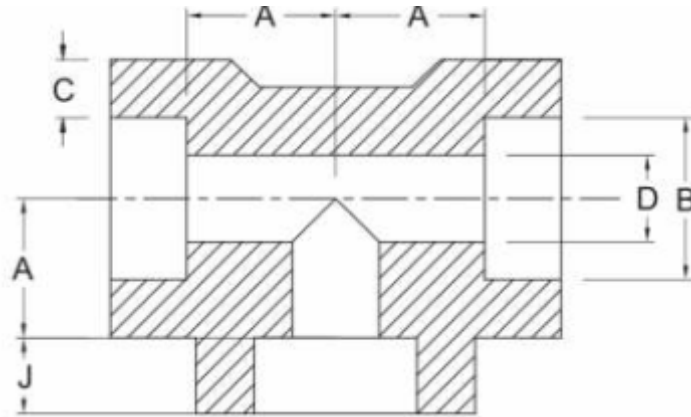


Class Designation: 6000 Lbs DIMENSIONS AS PER ASME B 16.11 - 2011 / IS:4712:2011 (CLASS 40)

NOMINAL SIZE		SOCKET BORE DIA		BORE DIA OF FITTING		SOCKET WALL THICKNESS	MIN. DEPTH OF SOCKET	CENTER TO BOTTOM OF SOCKET		BODY WALL THICKNESS
		B		D		C	J	A		G
Inch	MM	Min.	Max.	Min.	Max.	Min.	Min.	Min.	Max.	Min.
1/8"	6	10.8	11.2	3.2	4.8	3.96	10.5	11.0	12.0	3.15
1/4"	8	14.2	14.6	5.6	7.1	4.6	10.5	13.5	15.0	3.68
3/8"	10	17.6	18.0	8.4	9.9	5.03	10.5	15.5	17.0	4.01
1/2"	15	21.8	22.2	11.0	12.5	5.97	10.5	19.0	20.5	4.78
3/4"	20	27.2	27.6	14.8	16.3	6.96	13.5	22.5	24.5	5.56
1"	25	33.9	34.3	19.9	21.5	7.92	13.5	27.0	29.0	6.35
1¼"	32	42.7	43.1	28.7	30.2	7.92	13.5	32.0	34.0	6.35
1½"	40	48.8	49.2	33.2	34.7	8.92	13.5	38.0	40.0	7.14
2"	50	61.2	61.7	42.1	43.6	10.92	17.0	41.0	43.5	8.74
2½"	65	73.9	74.4				18.0			

ALL DIMENSIONS IN MM

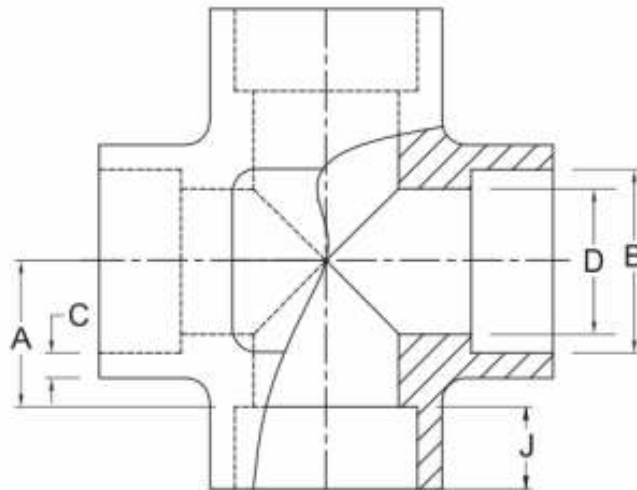




Class Designation: 6000 Lbs DIMENSIONS AS PER ASME B 16.11 - 2011 / IS:4712:2011 (CLASS 40)

NOMINAL SIZE		SOCKET BORE DIA		BORE DIA OF FITTING		SOCKET WALL THICKNESS	MIN. DEPTH OF SOCKET	CENTER TO BOTTOM OF SOCKET		BODY WALL THICKNESS
		B		D		C	J	A		G
Inch	MM	Min.	Max.	Min.	Max.	Min.	Min.	Min.	Max.	Min.
1/8"	6	10.8	11.2	3.2	4.8	3.96	10.5	11.0	12.0	3.15
1/4"	8	14.2	14.6	5.6	7.1	4.6	10.5	13.5	15.0	3.68
3/8"	10	17.6	18.0	8.4	9.9	5.03	10.5	15.5	17.0	4.01
1/2"	15	21.8	22.2	11.0	12.5	5.97	10.5	19.0	20.5	4.78
3/4"	20	27.2	27.6	14.8	16.3	6.96	13.5	22.5	24.5	5.56
1"	25	33.9	34.3	19.9	21.5	7.92	13.5	27.0	29.0	6.35
1 1/4"	32	42.7	43.1	28.7	30.2	7.92	13.5	32.0	34.0	6.35
1 1/2"	40	48.8	49.2	33.2	34.7	8.92	13.5	38.0	40.0	7.14
2"	50	61.2	61.7	42.1	43.6	10.92	17.0	41.0	43.5	8.74
2 1/2"	65	73.9	74.4				18.0			

ALL DIMENSIONS IN MM

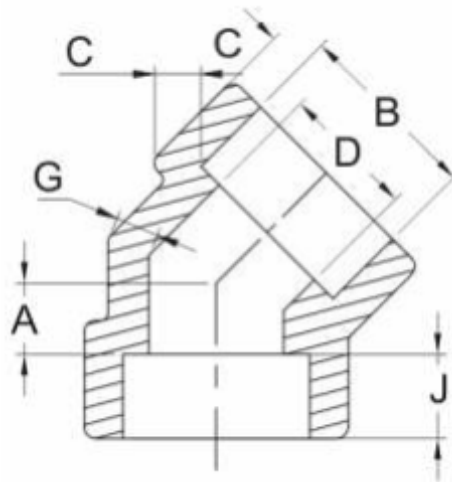


Class Designation: 6000 Lbs DIMENSIONS AS PER ASME B 16.11 - 2011 / IS:4712:2011 (CLASS 40)

NOMINAL SIZE		SOCKET BORE DIA		BORE DIA OF FITTING		SOCKET WALL THICKNESS	Min. DEPTH OF SOCKET	CENTRE TO BOTTOM OF SOCKET		BODY WALL THICKNESS
		B		D		C	J	A		G
Inch	MM	Min.	Max.	Min.	Max.	Min.	Min.	Min.	Max.	Min.
1/8"	6	10.8	11.2	3.2	4.8	3.96	10.5	11.0	12.0	3.15
1/4"	8	14.2	14.6	5.6	7.1	4.6	10.5	13.5	15.0	3.68
3/8"	10	17.6	18	8.4	9.9	5.03	10.5	15.5	17.0	4.01
1/2"	15	21.8	22.2	11	12.5	5.97	10.5	19.0	20.5	4.78
3/4"	20	27.2	27.6	14.8	16.3	6.96	13.5	22.5	24.5	5.56
1"	25	33.9	34.3	19.9	21.5	7.92	13.5	27.0	29.0	6.35
1¼"	32	42.7	43.1	28.7	30.2	7.92	13.5	32.0	34.0	6.35
1½"	40	48.8	49.2	33.2	34.7	8.92	13.5	38.0	40.0	7.14
2"	50	61.2	61.7	42.1	43.6	10.92	17.0	41.0	43.5	8.74
2½"	65	73.9	74.4				18.0			

ALL DIMENSIONS IN MM

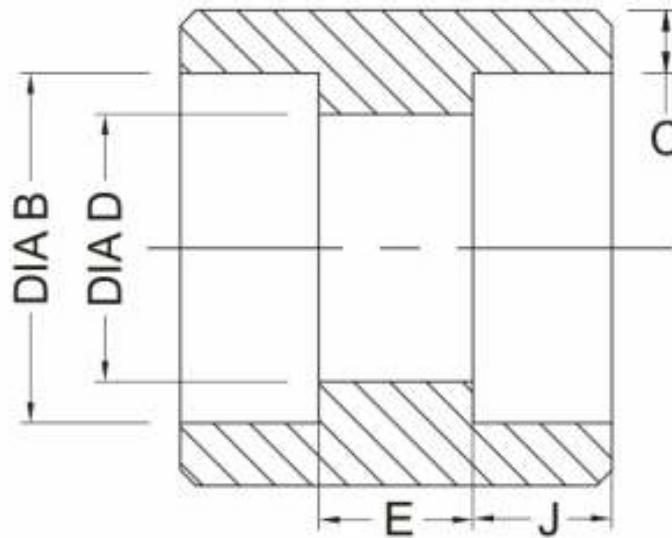




Class Designation: 6000 Lbs DIMENSIONS AS PER ASME B 16.11 - 2011 / IS:4712:2011 (CLASS 40)

NOMINAL SIZE		SOCKET BORE DIA		BORE DIA OF FITTING		SOCKET WALL THICKNESS	MIN. DEPTH OF SOCKET	CENTER TO BOTTOM OF SOCKET		BODY WALL THICKNESS
Inch	MM	B		D		C	J	A		G
		Min.	Max.	Min.	Max.	Min.	Min.	Min.	Max.	Min.
1/8"	6	10.8	11.2	3.2	4.8	3.96	10.5	7.0	9.0	3.15
1/4"	8	14.2	14.6	5.6	7.1	4.6	10.5	7.0	9.0	3.68
3/8"	10	17.6	18.0	8.4	9.9	5.03	10.5	9.5	12.5	4.01
1/2"	15	21.8	22.2	11.0	12.5	5.97	10.5	11.0	14.0	4.78
3/4"	20	27.2	27.6	14.8	16.3	6.96	13.5	12.5	15.5	5.56
1"	25	33.9	34.3	19.9	21.5	7.92	13.5	15.5	19.5	6.35
1¼"	32	42.7	43.1	28.7	30.2	7.92	13.5	18.5	22.5	6.35
1½"	40	48.8	49.2	33.2	34.7	8.92	13.5	23.5	27.5	7.14
2"	50	61.2	61.7	42.1	43.6	10.92	17.0	26.5	30.5	8.74
2½"	65	73.9	74.4				18.0			

ALL DIMENSIONS IN MM



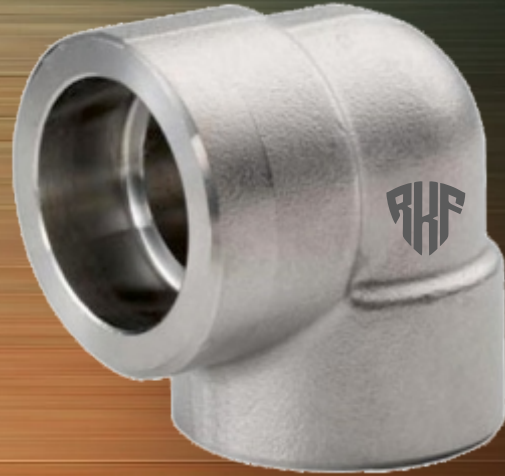
Class Designation: 6000 Lbs DIMENSIONS AS PER ASME B 16.11 - 2011 / IS:4712:2011 (CLASS 40)

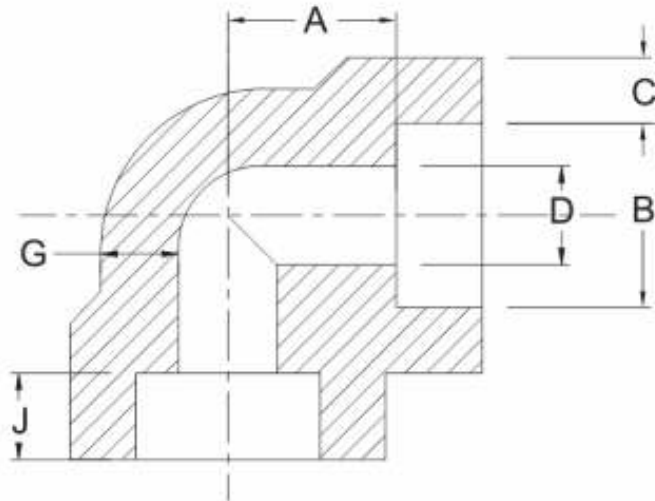
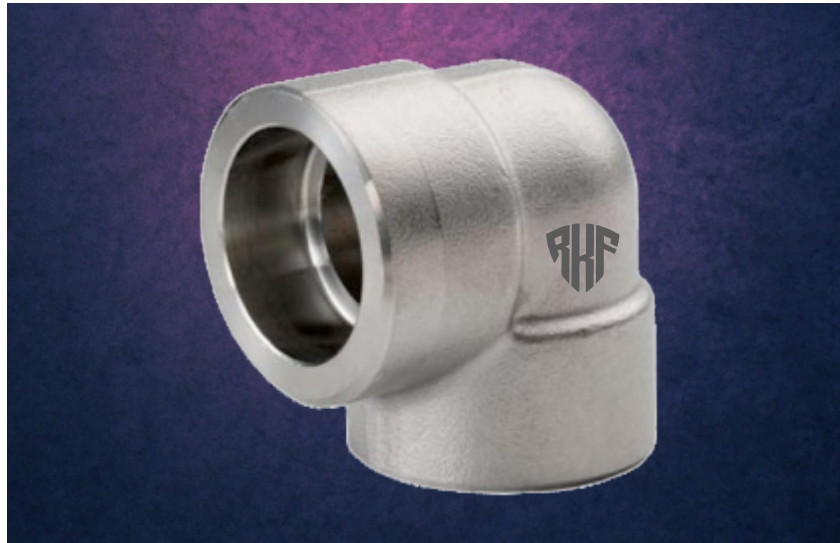
NOMINAL SIZE		SOCKET BORE DIA B		BORE DIA OF FITTING D		SOCKET WALL THICKNESS C	MIN. DEPTH OF SOCKET J	LAYING LENGTH E	
Inch	MM	Min.	Max.	Min.	Max.	Min.	Min.	Min.	Max.
1/8"	6	10.8	11.2	3.2	4.8	3.96	10.5	5	8
1/4"	8	14.2	14.6	5.6	7.1	4.6	10.5	5	8
3/8"	10	17.6	18.0	8.4	9.9	4.03	10.5	5	9
1/2"	15	21.8	22.2	11.0	12.5	5.97	10.5	6.5	12.5
3/4"	20	27.2	27.6	14.8	16.3	6.96	13.5	6.5	12.5
1"	25	33.9	34.3	19.9	21.5	7.92	13.5	8.5	16.5
1 1/4"	32	42.7	43.1	28.7	30.2	7.92	13.5	8.5	16.5
1 1/2"	40	48.8	49.2	33.2	34.7	8.92	13.5	8.5	16.5
2"	50	61.2	61.7	42.1	43.6	10.92	17	15	23
2 1/2"	65	73.9	74.4				18	15	24

ALL DIMENSIONS IN MM

**Forged Steel
High Pressure Socket Weld
Pipe Fittings 9000 Lbs.**

**RKF RK FORGE[®]
& FITTING**
Quality With Integrity...



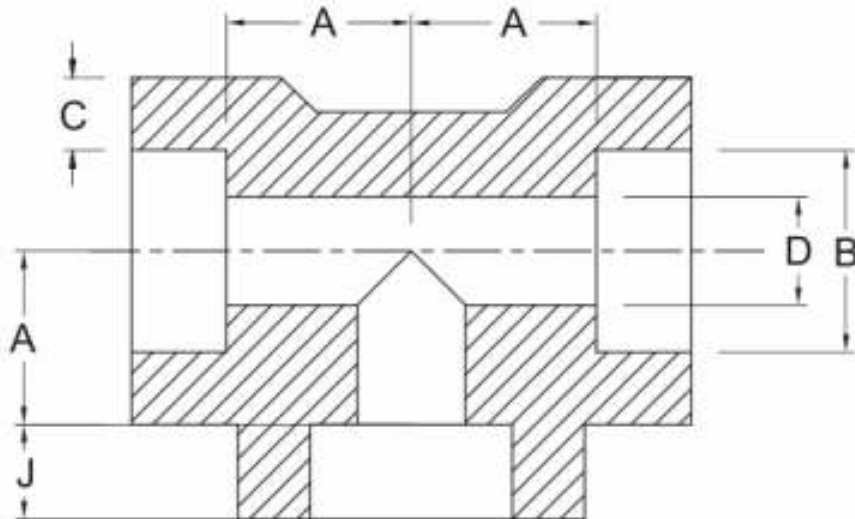


Class Designation: 9000 Lbs DIMENSIONS AS PER ASME B 16.11 - 2011

NOMINAL SIZE		SOCKET BORE DIA B		BORE DIA OF FITTING D		SOCKET WALL THICKNESS C	MIN. DEPTH OF SOCKET J	CENTER TO BOTTOM OF SOCKET A		BODY WALL THICKNESS G
Inch	MM	Min.	Max.	Min.	Max.	Min.	Min.	Min.	Max.	Min.
1/2"	15	21.8	22.2	5.6	7.2	9.35	10.5	25.5	27.0	7.47
3/4"	20	27.2	27.6	10.3	11.8	9.78	13.5	28.5	30.0	7.82
1"	25	33.9	34.3	14.4	16.0	11.38	13.5	32.0	34.0	9.09
1 1/4"	32	42.7	43.1	22.0	23.5	12.14	13.5	35.0	37.0	9.70
1 1/2"	40	48.8	49.2	27.2	28.7	12.7	13.5	38.0	40.0	10.15
2"	50	61.2	61.7	37.4	38.9	13.84	17.0	54.0	56.0	11.07

ALL DIMENSIONS IN MM

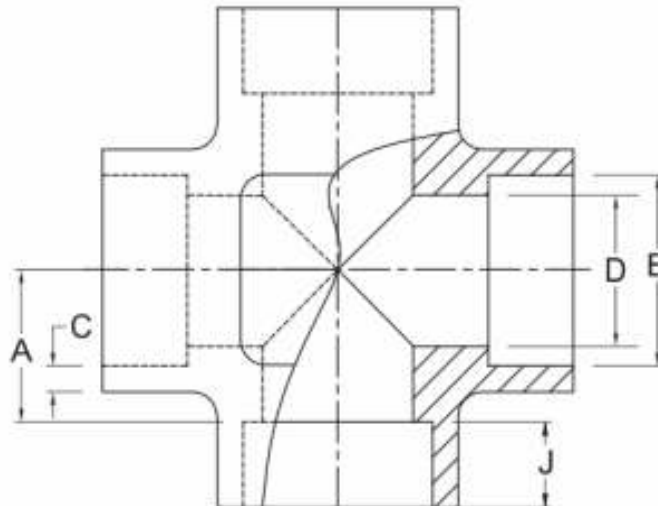




Class Designation: 9000 Lbs DIMENSIONS AS PER ASME B 16.11 - 2011

NOMINAL SIZE		SOCKET BORE DIA		BORE DIA OF FITTING		SOCKET WALL THICKNESS	MIN. DEPTH OF SOCKET	CENTER TO BOTTOM OF SOCKET		BODY WALL THICKNESS
Inch	MM	B		D		C	J	A		G
		Min.	Max.	Min.	Max.	Min.	Min.	Min.	Max.	Min.
1/2"	15	21.8	22.2	5.6	7.2	9.35	10.5	25.5	27.0	7.47
3/4"	20	27.2	27.6	10.3	11.8	9.78	13.5	28.5	30.0	7.82
1"	25	33.9	34.3	14.4	16.0	11.38	13.5	32.0	34.0	9.09
1 1/4"	32	42.7	43.1	22.0	23.5	12.14	13.5	35.0	37.0	9.70
1 1/2"	40	48.8	49.2	27.2	28.7	12.7	13.5	38.0	40.0	10.15
2"	50	61.2	61.7	37.4	38.9	13.84	17.0	54.0	56.0	11.07

ALL DIMENSIONS IN MM

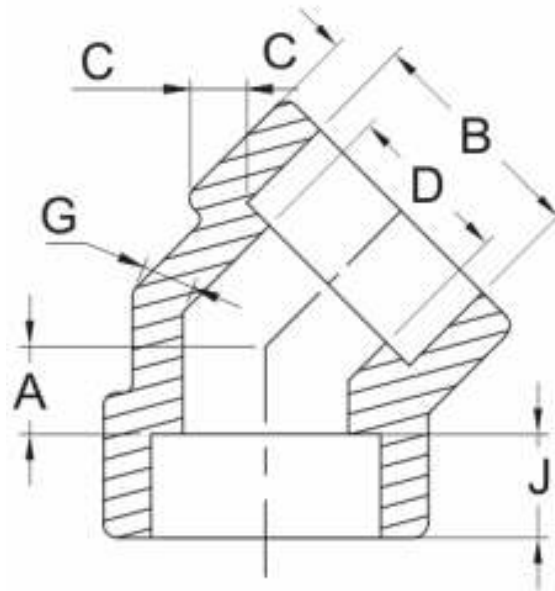


Class Designation: 9000 Lbs DIMENSIONS AS PER ASME B 16.11 - 2011

NOMINAL SIZE		SOCKET BORE DIA		BORE DIA OF FITTING		SOCKET WALL THICKNESS	MIN. DEPTH OF SOCKET	CENTER TO BOTTOM OF SOCKET		BODY WALL THICKNESS
		B		D		C	J	A		G
Inch	MM	Min.	Max.	Min.	Max.	Min.	Min.	Min.	Max.	Min.
1/2"	15	21.8	22.2	5.6	7.2	9.35	10.5	25.5	27.0	7.47
3/4"	20	27.2	27.6	10.3	11.8	9.78	13.5	28.5	30.0	7.82
1"	25	33.9	34.3	14.4	16.0	11.38	13.5	32.0	34.0	9.09
1 1/4"	32	42.7	43.1	22.0	23.5	12.14	13.5	35.0	37.0	9.70
1 1/2"	40	48.8	49.2	27.2	28.7	12.7	13.5	38.0	40.0	10.15
2"	50	61.2	61.7	37.4	38.9	13.84	17.0	54.0	56.0	11.07

ALL DIMENSIONS IN MM



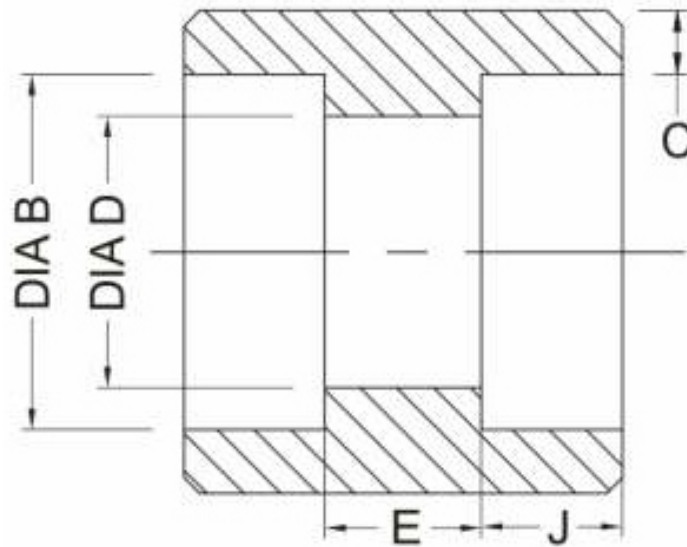


Class Designation: 9000 Lbs

DIMENSIONS AS PER ASME B 16.11 - 2011

NOMINAL SIZE		SOCKET BORE DIA		BORE DIA OF FITTING		SOCKET WALL THICKNESS	MIN. DEPTH OF SOCKET	CENTER TO BOTTOM OF SOCKET		BODY WALL THICKNESS
		B		D		C	J	A		G
Inch	MM	Min.	Max.	Min.	Max.	Min.	Min.	Min.	Max.	Min.
1/2"	15	21.8	22.2	5.6	7.2	9.35	10.5	14.0	17.0	7.47
3/4"	20	27.2	27.6	10.3	11.8	9.78	13.5	17.5	20.5	7.82
1"	25	33.9	34.3	14.4	16.0	11.38	13.5	18.5	22.5	9.09
1 1/4"	32	42.7	43.1	22.0	23.5	12.14	13.5	20.5	24.5	9.70
1 1/2"	40	48.8	49.2	27.2	28.7	12.7	13.5	23.5	27.5	10.15
2"	50	61.2	61.7	37.4	38.9	13.84	17.0	26.5	30.5	11.07

ALL DIMENSIONS IN MM



Class Designation: 9000 Lbs

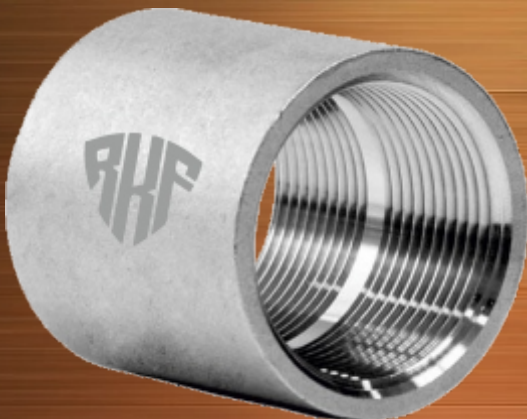
DIMENSIONS AS PER ASME B 16.11 - 2011

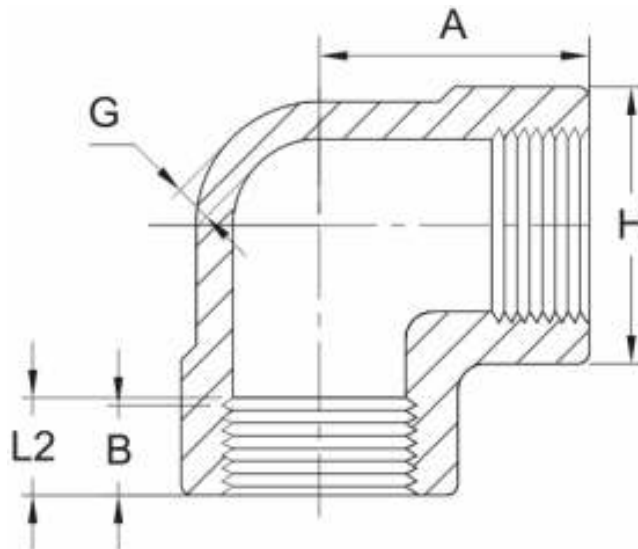
NOMINAL SIZE		SOCKET BORE DIA B		BORE DIA OF FITTING D		SOCKET WALL THICKNESS C	MIN. DEPTH OF SOCKET J	LAYING LENGTH E	
Inch	MM	Min.	Max.	Min.	Max.	Min.	Min.	Min.	Max.
1/2"	15	21.8	22.2	5.6	7.2	9.35	10.5	6.5	12.5
3/4"	20	27.2	27.6	10.3	11.8	9.78	13.5	6.5	12.5
1"	25	33.9	34.3	14.4	16.0	11.38	13.5	8.5	16.5
1 1/4"	32	42.7	43.1	22.0	23.5	12.14	13.5	8.5	16.5
1 1/2"	40	48.8	49.2	27.2	28.7	12.7	13.5	8.5	16.5
2"	50	61.2	61.7	37.4	38.9	13.84	17.0	15	23

ALL DIMENSIONS IN MM

Forged Steel
High Pressure Pipe Fittings
Pipe Fittings 2000 Lbs.

RKF **RK FORGE[®]**
& FITTING
Quality With Integrity...





Class Designation: 2000 Lbs

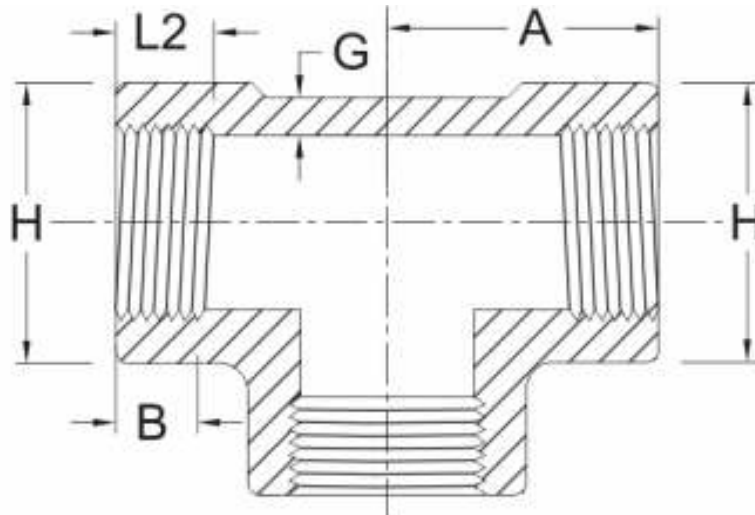
STANDARD REFERENCE: ASME B 16.11 - 2011

NOMINAL SIZE		CENTER TO END A	OUTSIDE DIA H	Min. WALL THICKNESS G	MIN. LENGTH OF THD	
Inch	MM	Min.	Min.	Min.	B	L2
1/8"	6	21.0	22.0	3.18	6.4	6.7
1/4"	8	21.0	22.0	3.18	8.1	10.2
3/8"	10	25.0	25.0	3.18	9.1	10.4
1/2"	15	28.0	33.0	3.18	10.9	13.6
3/4"	20	33.0	38.0	3.18	12.7	13.9
1"	25	38.0	46.0	3.68	14.7	17.3
1¼"	32	44.0	56.0	3.89	17.0	18.0
1½"	40	51.0	62.0	4.01	17.8	18.4
2"	50	60.0	75.0	4.27	19.0	19.2
2½"	65	76.0	92.0	5.61	23.6	28.9
3"	80	86.0	109	5.99	25.9	30.5

ALL DIMENSIONS IN MM

Material is Available in - NPT, BSPT & BSP Threaded End Connection.





Class Designation: 2000 Lbs

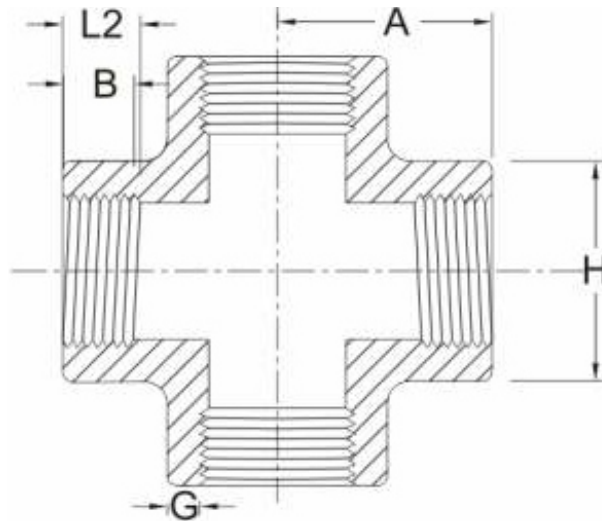
STANDARD REFERENCE: ASME B 16.11 - 2011

NOMINAL SIZE		CENTER TO END A	OUTSIDE DIA H	Min. WALL THICKNESS G	MIN. LENGTH OF THD	
Inch	MM	Min.	Min.	Min.	B	L2
1/8"	6	21.0	22.0	3.18	6.4	6.7
1/4"	8	21.0	22.0	3.18	8.1	10.2
3/8"	10	25.0	25.0	3.18	9.1	10.4
1/2"	15	28.0	33.0	3.18	10.9	13.6
3/4"	20	33.0	38.0	3.18	12.7	13.9
1"	25	38.0	46.0	3.68	14.7	17.3
1 1/4"	32	44.0	56.0	3.89	17.0	18.0
1 1/2"	40	51.0	62.0	4.01	17.8	18.4
2"	50	60.0	75.0	4.27	19.0	19.2
2 1/2"	65	76.0	92.0	5.61	23.6	28.9
3"	80	86.0	109	5.99	25.9	30.5

ALL DIMENSIONS IN MM

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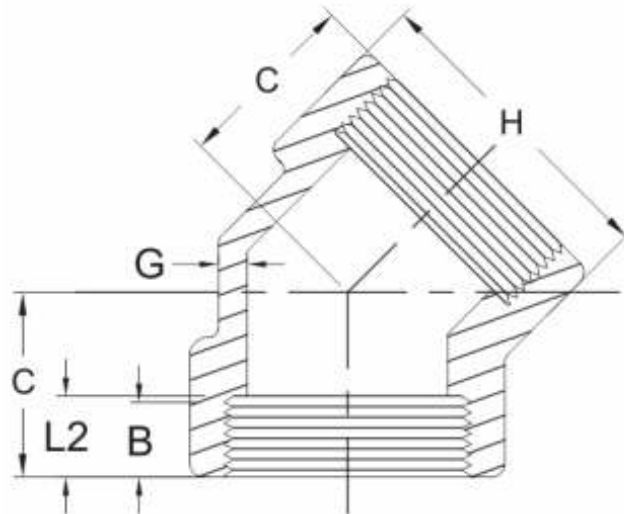


Class Designation: 2000 Lbs STANDARD REFERENCE: ASME B 16.11 - 2011

NOMINAL SIZE		CENTER TO END A	OUTSIDE DIA H	Min. WALL THICKNESS G	MIN. LENGTH OF THD	
Inch	MM	Min.	Min.	Min.	B	L2
1/8"	6	21.00	22.00	3.18	6.4	6.7
1/4"	8	21.00	22.00	3.18	8.1	10.2
3/8"	10	25.00	25.00	3.18	9.1	10.4
1/2"	15	28.00	33.00	3.18	10.9	13.6
3/4"	20	33.00	38.00	3.18	12.7	13.9
1"	25	38.00	46.00	3.68	14.7	17.3
1¼"	32	44.00	56.00	3.89	17.0	18
1½"	40	51.00	62.00	4.01	17.8	18.4
2"	50	60.00	75.00	4.27	19	19.2
2½"	65	76.00	92.00	5.61	23.6	28.9
3"	80	86.00	109.00	5.99	25.9	30.5

ALL DIMENSIONS IN MM





Class Designation: 2000 Lbs

STANDARD REFERENCE: ASME B 16.11 - 2011

NOMINAL SIZE		CENTER TO END C	OUTSIDE DIA H	Min. WALL THICKNESS G	MIN. LENGTH OF THD	
Inch	MM	Min.	Min.	Min.	B	L2
1/8"	6	17.00	22.0	3.18	6.4	6.7
1/4"	8	19.00	22.0	3.18	8.1	10.2
3/8"	10	22.00	25.0	3.18	9.1	10.4
1/2"	15	25.00	33.0	3.18	10.9	13.6
3/4"	20	28.00	38.0	3.18	12.7	13.9
1"	25	33.00	46.0	3.68	14.7	17.3
1¼"	32	35.00	56.0	3.89	17.0	18.0
1½"	40	43.00	62.0	4.01	17.8	18.4
2"	50	44.00	75.0	4.27	19.0	19.2
2½"	65	52.00	92.0	5.61	23.6	28.9
3"	80	64.00	109	5.99	25.9	30.5

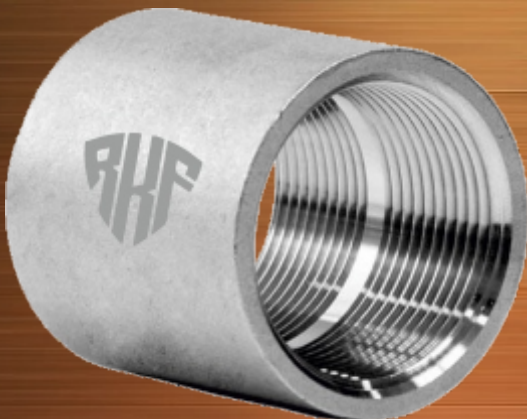
ALL DIMENSIONS IN MM

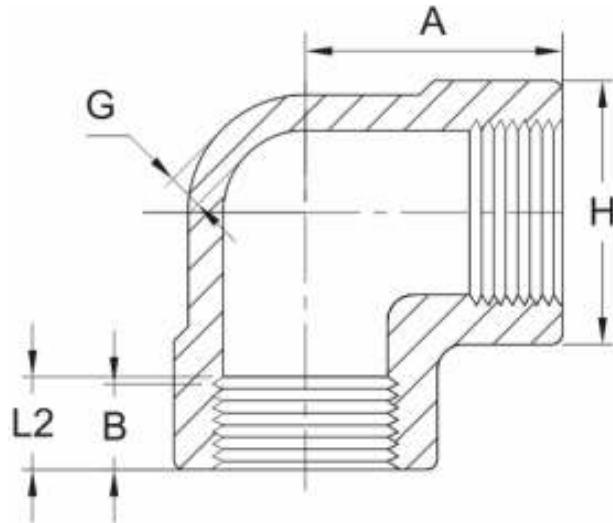
Material is Available in - NPT, BSPT & BSP Threaded End Connection.



**Forged Steel
High Pressure Pipe Fittings
Pipe Fittings 3000 Lbs.**

**RKF RK FORGE[®]
& FITTING**
Quality With Integrity...

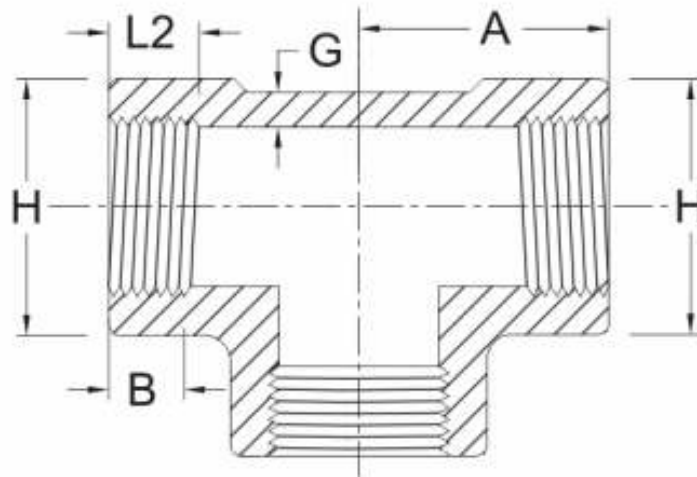




Class Designation: 3000 Lbs STANDARD REFERENCE: ASME B 16.11 - 2011

NOMINAL SIZE		CENTER TO END A	OUTSIDE DIA H	Min. WALL THICKNESS G	MIN. LENGTH OF THD	
Inch	MM	Min.	Min.	Min.	B	L2
1/8"	6	21.00	22.00	3.18	6.4	6.7
1/4"	8	25.00	25.00	3.3	8.1	10.2
3/8"	10	28.00	33.00	3.51	9.1	10.4
1/2"	15	33.00	38.00	4.09	10.9	13.6
3/4"	20	38.00	46.00	4.32	12.7	13.9
1"	25	44.00	56.00	4.98	14.7	17.3
1 1/4"	32	51.00	62.00	5.28	17.0	18.0
1 1/2"	40	60.00	75.00	5.56	17.8	18.4
2"	50	64.00	84.00	7.14	19.0	19.2
2 1/2"	65	83.00	102.00	7.65	23.6	28.9
3"	80	95.00	121.00	8.84	25.9	30.5

ALL DIMENSIONS IN MM



Class Designation: 3000 Lbs

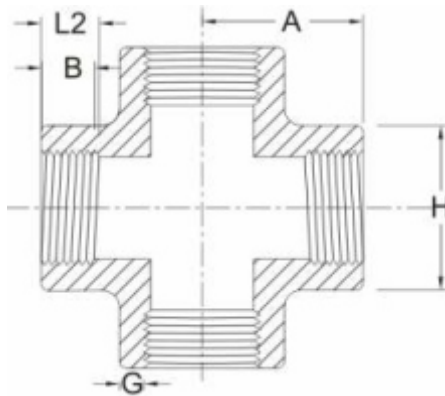
STANDARD REFERENCE: ASME B 16.11 - 2011

NOMINAL SIZE		CENTER TO END A	OUTSIDE DIA H	Min. WALL THICKNESS G	MIN. LENGTH OF THD	
Inch	MM	Min.	Min.	Min.	B	L2
1/8"	6	21.0	22.0	3.18	6.4	6.7
1/4"	8	25.0	25.0	3.3	8.1	10.2
3/8"	10	28.0	33.0	3.51	9.1	10.4
1/2"	15	33.0	38.0	4.09	10.9	13.6
3/4"	20	38.0	46.0	4.32	12.7	13.9
1"	25	44.0	56.0	4.98	14.7	17.3
1 1/4"	32	51.0	62.0	5.28	17.0	18.0
1 1/2"	40	60.0	75.0	5.56	17.8	18.4
2"	50	64.0	84.0	7.14	19.0	19.2
2 1/2"	65	83.0	102.0	7.65	23.6	28.9
3"	80	95.0	121.0	8.84	25.9	30.5

ALL DIMENSIONS IN MM

Material is Available in - NPT, BSPT & BSP Threaded End Connection.



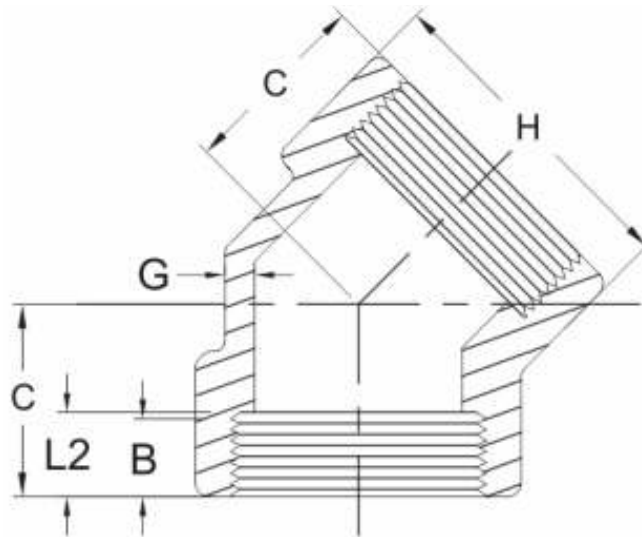


Class Designation: 3000 Lbs

STANDARD REFERENCE: ASME B 16.11 - 2011

NOMINAL SIZE		CENTER TO END A	OUTSIDE DIA H	Min. WALL THICKNESS G	MIN. LENGTH OF THD	
Inch	MM	Min.	Min.	Min.	B	L2
1/8"	6	21.00	22.00	3.18	6.4	6.7
1/4"	8	25.00	25.00	3.30	8.1	10.2
3/8"	10	28.00	33.00	3.51	9.1	10.4
1/2"	15	33.00	38.00	4.09	10.9	13.6
3/4"	20	38.00	46.00	4.32	12.7	13.9
1"	25	44.00	56.00	4.98	14.7	17.3
1¼"	32	51.00	62.00	5.28	17.0	18
1½"	40	60.00	75.00	5.56	17.8	18.4
2"	50	64.00	84.00	7.14	19	19.2
2½"	65	83.00	102.00	7.65	23.6	28.9

ALL DIMENSIONS IN MM



Class Designation: 3000 Lbs

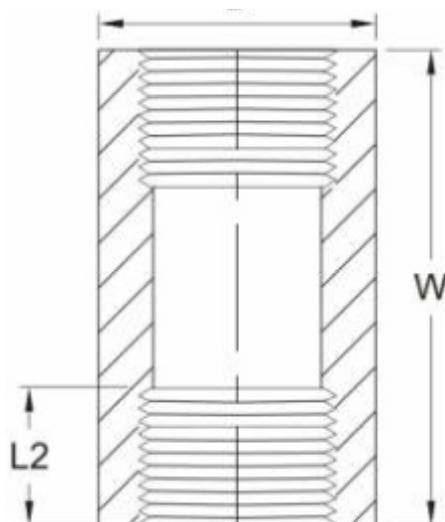
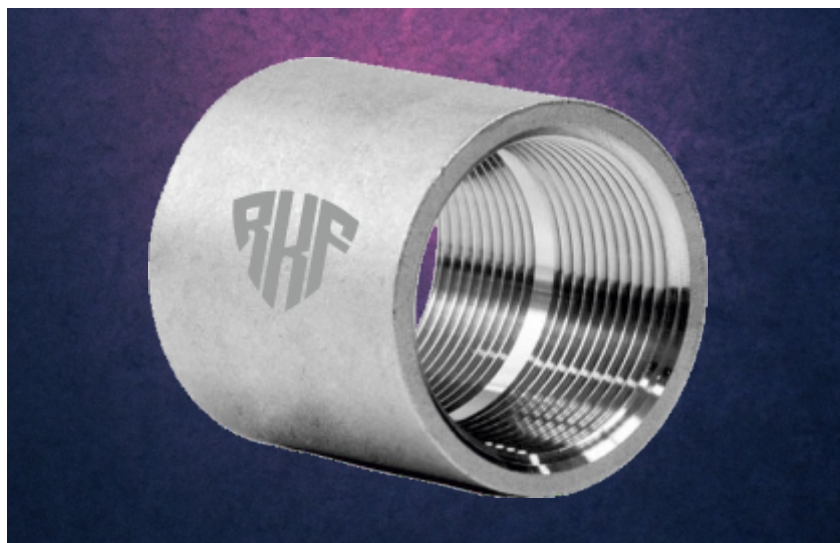
STANDARD REFERENCE: ASME B 16.11 - 2011

NOMINAL SIZE		CENTER TO END C	OUTSIDE DIA H	Min. WALL THICKNESS G	MIN. LENGTH OF THD	
Inch	MM	Min.	Min.	Min.	B	L2
1/8"	6	17.00	22.0	3.18	6.4	6.7
1/4"	8	19.00	25.0	3.3	8.1	10.2
3/8"	10	22.00	33.0	3.51	9.1	10.4
1/2"	15	25.00	38.0	4.09	10.9	13.6
3/4"	20	28.00	46.0	4.32	12.7	13.9
1"	25	33.00	56.0	4.98	14.7	17.3
1¼"	32	35.00	62.0	5.28	17.0	18.0
1½"	40	43.00	75.0	5.56	17.8	18.4
2"	50	44.00	84.0	7.14	19.0	19.2
2½"	65	52.00	102.0	7.65	23.6	28.9
3"	80	64.00	121.0	8.84	25.9	30.5

ALL DIMENSIONS IN MM

Material is Available in - NPT, BSPT & BSP Threaded End Connection.

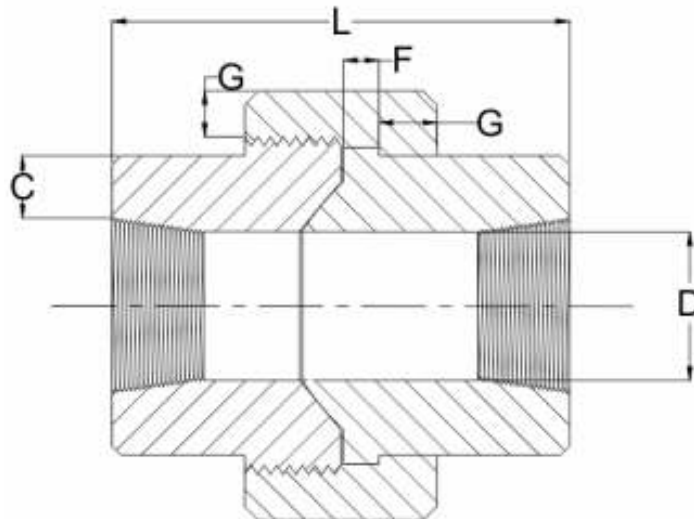




Class Designation: 3000 Lbs STANDARD REFERENCE: ASME B 16.11 - 2011

NOMINAL SIZE	END TO END W	OUT SIDE DIAMETER D	THREAD LENGTH L2
	Min.	Min.	Min.
1/2"	48	28	13.6
3/4"	51	35	13.90
1"	60	44	17.30
1¼"	67	57	18.00
1½"	79	64	18.40
2"	86	76	19.20
2½"	92	92	28.90
3"	108	108	30.50

ALL DIMENSIONS IN MM



Class Designation: 3000 Lbs

DIMENSIONS FOR THREADED UNION (STD. REF: MSS SP - 83 - 2006)

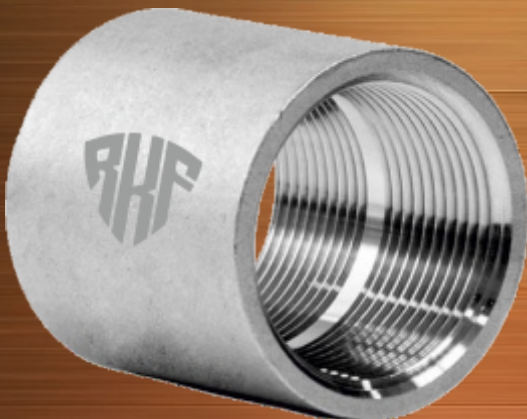
NOMINAL SIZE	SOCKET WALL THICKNESS C	WATER WAY BORE D		NUT G	LENGTH ASSEM. L
		Min.	Max.		
1/4"	3.30	9.45	11.13	3.18	45
3/8"	3.51	13.51	14.27	3.43	50
1/2"	4.09	17.07	17.86	3.68	50
3/4"	4.27	21.39	23.01	4.06	60
1"	4.98	26.98	27.74	4.45	65
1 1/4"	5.28	35.36	37.69	5.21	75
1 1/2"	5.54	41.20	43.54	5.59	80
2"	6.05	52.12	55.58	6.35	90
2 1/2"	7.67	64.31	66.27	7.11	103

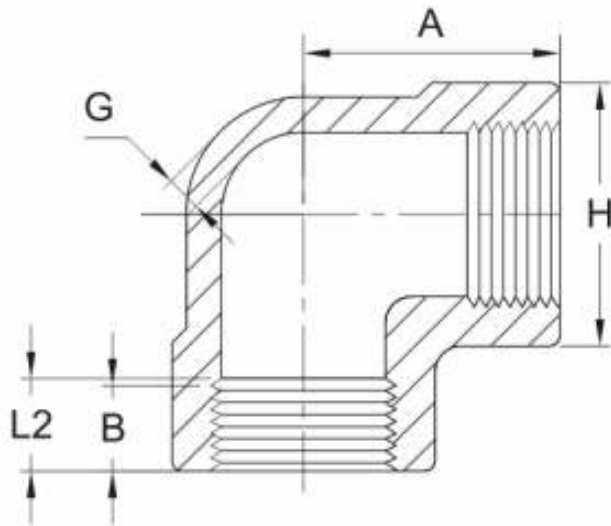
ALL DIMENSIONS IN MM

Material is Available in - NPT, BSPT & BSP Threaded End Connector

Forged Steel
High Pressure Pipe Fittings
Pipe Fittings 6000 Lbs.

RKF **RK FORGE[®]**
& FITTING
Quality With Integrity...



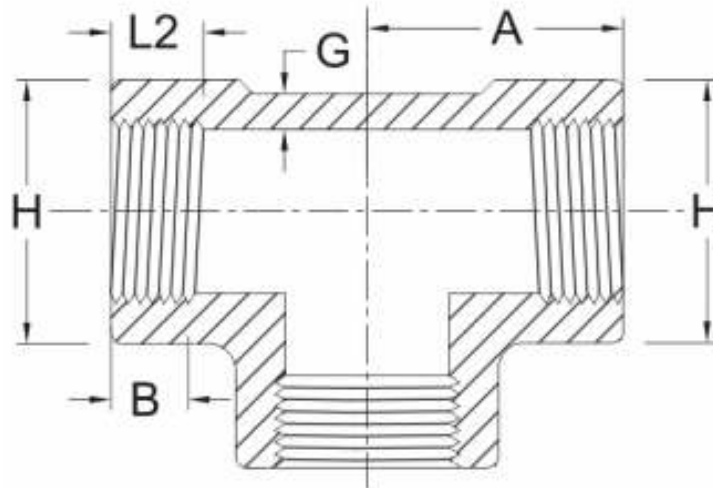


Class Designation: 6000 Lbs

STANDARD REFERENCE: ASME B 16.11 - 2011

NOMINAL SIZE		CENTER TO END A	OUTSIDE DIA H	Min. WALL THICKNESS G	MIN. LENGTH OF THD	
Inch	MM	Min.	Min.	Min.	B	L2
1/8"	6	25.00	25.00	6.35	6.4	6.7
1/4"	8	28.00	33.00	6.6	8.1	10.2
3/8"	10	33.00	38.00	6.98	9.1	10.4
1/2"	15	38.00	46.00	8.15	10.9	13.6
3/4"	20	44.00	56.00	8.53	12.7	13.9
1"	25	51.00	62.00	9.93	14.7	17.3
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2½"	65	95.00	121.00	15.29	23.6	28.9
3"	80	106.00	146.00	16.64	25.9	30.5

ALL DIMENSIONS IN MM

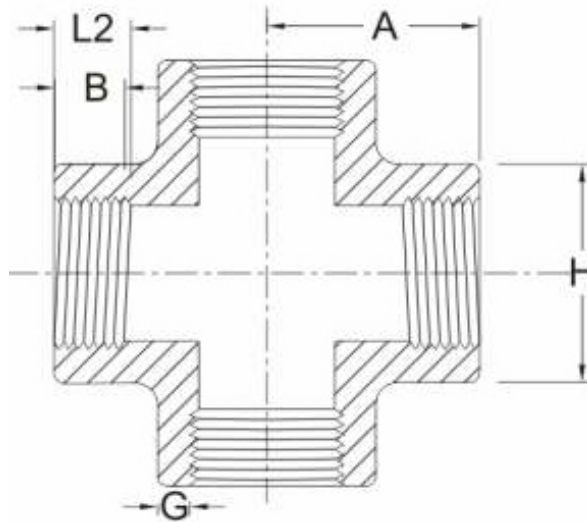


Class Designation: 6000 Lbs STANDARD REFERENCE: ASME B 16.11 - 2011

NOMINAL SIZE		CENTER TO END A	OUTSIDE DIA H	Min. WALL THICKNESS G	MIN. LENGTH OF THD	
Inch	MM	Min.	Min.	Min.	B	L2
1/8"	6	25.0	25.0	6.35	6.4	6.7
1/4"	8	28.0	33.0	6.6	8.1	10.2
3/8"	10	33.0	38.0	6.98	9.1	10.4
1/2"	15	38.0	46.0	8.15	10.9	13.6
3/4"	20	44.0	56.0	8.53	12.7	13.9
1"	25	51.0	62.0	9.93	14.7	17.3
1 1/4"	32	60.0	75.0	10.59	17.0	18.0
1 1/2"	40	64.0	84.0	11.07	17.8	18.4
2"	50	83.0	102.0	12.09	19.0	19.2
2 1/2"	65	95.0	121.0	15.29	23.6	28.9
3"	80	106.0	146.0	16.64	25.9	30.5

ALL DIMENSIONS IN MM

Material is Available in - NPT, BSPT & BSP Threaded End Connection.

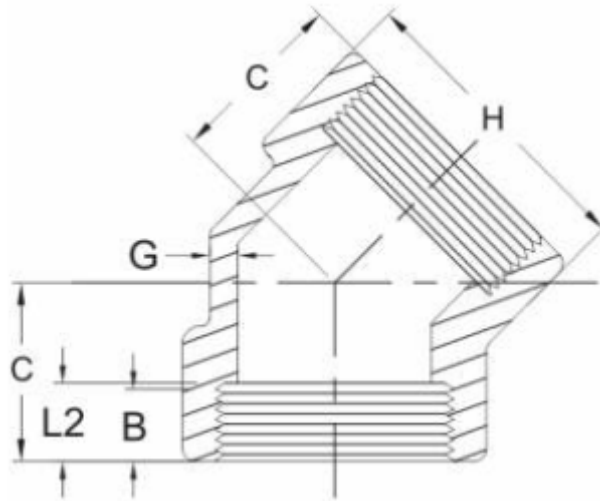


Class Designation: 6000 Lbs STANDARD REFERENCE: ASME B 16.11 - 2011

NOMINAL SIZE		CENTER TO END A	OUTSIDE DIA H	Min. WALL THICKNESS G	MIN. LENGTH OF THD	
Inch	MM	Min.	Min.	Min.	B	L2
1/8"	6	25.00	25.00	6.35	6.4	6.7
1/4"	8	28.00	33.00	6.60	8.1	10.2
3/8"	10	33.00	38.00	9.98	9.1	10.4
1/2"	15	38.00	46.00	8.15	10.9	13.6
3/4"	20	44.00	56.00	8.53	12.7	13.9
1"	25	51.00	62.00	9.93	14.7	17.3
1¼"	32	60.00	75.00	10.59	17.0	18.0
1½"	40	64.00	84.00	11.07	17.8	18.4
2"	50	83.00	102.00	12.09	19.0	19.2

ALL DIMENSIONS IN MM



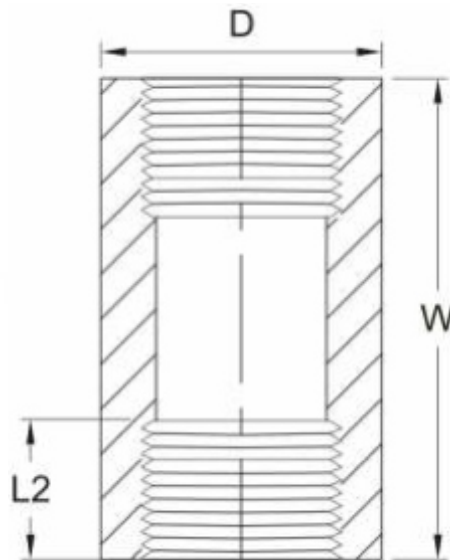
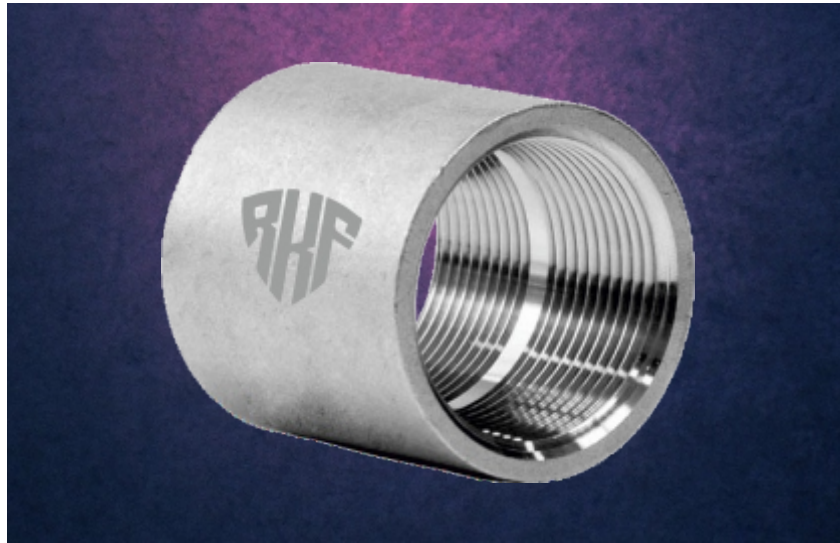


Class Designation: 6000 Lbs STANDARD REFERENCE: ASME B 16.11 - 2011

NOMINAL SIZE		CENTER TO END C	OUTSIDE DIA H	Min. WALL THICKNESS G	MIN. LENGTH OF THD	
Inch	MM	Min.	Min.	Min.	B	L2
1/8"	6	19.0	25.0	6.35	6.4	6.7
1/4"	8	22.0	33.0	6.6	8.1	10.2
3/8"	10	25.0	38.0	6.98	9.1	10.4
1/2"	15	28.0	46.0	8.15	10.9	13.6
3/4"	20	33.0	56.0	8.53	12.7	13.9
1"	25	35.0	62.0	9.93	14.7	17.3
1¼"	32	43.0	75.0	10.59	17.0	18.0
1½"	40	44.0	84.0	11.07	17.8	18.4
2"	50	52.0	102.0	12.09	19.0	19.2

ALL DIMENSIONS IN MM

Material is Available in - NPT, BSPT & BSP Threaded End Connection.



Class Designation: 6000 Lbs

STANDARD REFERENCE: ASME B 16.11 - 2011

NOMINAL SIZE	END TO END W	OUT SIDE DIAMETER D	THREAD LENGTH L2
	Min.	Min.	Min.
1/2"	48	38	13.6
3/4"	51	44	13.90
1"	60	57	17.30
1¼"	67	64	18.00
1½"	79	76	18.40
2"	86	92	19.20
2½"	92	108	28.90

ALL DIMENSIONS IN MM



Our Vision :

Aspiring for a Global Business Network, an Escalating Growth Curve & Exploring New Business Opportunities not only in Automobile Industries but in the other Industrial Sectors too.



Our Mission :

Providing Solutions with Quality & Precision to match the International Standards with a Team Stimulated by Targets, not Cornering the Concern for Environment & Ethics of the Business.



Our Team :

Assisted by a dexterous team of professionals, we have been able to attain enormous success in this industry. These experts greatly support us in all the activities of trade.

OUR CERTIFICATIONS



REACH US

OUR ADDRESS

Sr. No 234/1, Plot No. 8-B Near Kishan Cement,
B/h. Radhe Ginning, Shapar - 360024 (Gujarat - India)

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