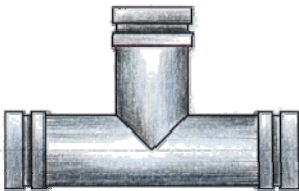


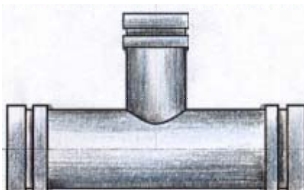
# ACCESSORI PIPELINE PIPELINE - ZUBEHÖR ACCESSOIRES PIPELINE PIPELINE - ACCESSORIES

## T Normale / Standard T-Stück / T Standard / T Standard



Ø	Tubo Rohr Tuyau Pipe	Tronchetto Rillenmuffe Manchon Pipe end
	[Ø mm]	[Ø mm]
2"	48.3	60.3
3"	76.1	88.9
4"	108	114.3
5"	133	139.7
6"	159	168.3
8"	193.7	219.1
10"	250	273
12"	300	323.9
14"	350	355.6

## T Speciale / Spezial T-Stück / T Spéciale / Special T

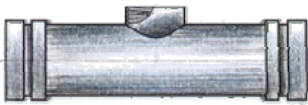


Ø	Tubo Rohr Tuyau Pipe	Tronchetto Rillenmuffe Manchon Pipe end	x Ø mm
	[Ø mm]	[Ø mm]	
3-2"	76.1	88.9	48.3-60.3
4-3"	108	114.3	76.1-88.9
5-4"	133	139.7	108-114.3
6-5"	159	168.3	133-139.7
8-6"	193.7	219.1	159-168.3
10-8"	250	273	250-273
12-10"	300	323.9	300-323.9
14-12"	350	355.6	350-355.6
16-14"	400	406.4	400-406.4

# ACCESSORI PIPELINE PIPELINE - ZUBEHÖR ACCESSOIRES PIPELINE PIPELINE - ACCESSORIES

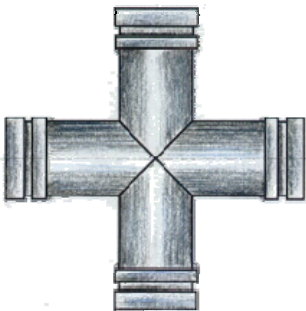
T con filetto femmina / Abzweigung mit Aussen-Gewinde

T avec filetage femelle / T with female thread /



Ø	Tubo Rohr Tuyau Pipe [Ø mm]	Tronchetto Rillenmuffe Manchon Pipe end [Ø mm]	X Ø
2"	48.3	60.3	2
3"	76.1	88.9	2-3
4"	108	114.3	2-4
5"	133	139.7	2-5
6"	159	168.3	2-6
8"	193.7	219.1	2-6
10"	250	273	2-6
12"	300	323.9	2-6
14"	350	355.6	2-6

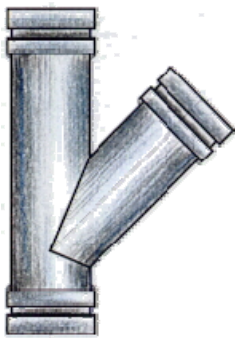
Croce / Kreuz / Croix / Cross



Ø	Tubo Rohr Tuyau Pipe [Ø mm]	Tronchetto Rillenmuffe Manchon Pipe end [Ø mm]
2"	48.3	60.3
3"	76.1	88.9
4"	108	114.3
5"	133	139.7
6"	159	168.3
8"	193.7	219.1
10"	250	273
12"	300	323.9
14"	350	355.6

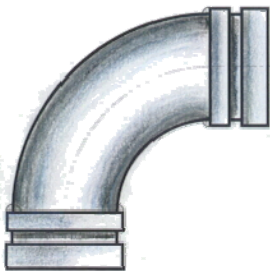
# ACCESSORI PIPELINE PIPELINE - ZUBEHÖR ACCESSOIRES PIPELINE PIPELINE - ACCESSORIES

T speciale a 45° / Abzweigungsstück 45° / Culotte à 45° / Special T 45°



Ø	Tubo Rohr Tuyau Pipe	Tronchetto Rillenmuffe Manchon Pipe end
	[Ø mm]	[Ø mm]
2"	48.3	60.3
3"	76.1	88.9
4"	108	114.3
5"	133	139.7
6"	159	168.3
8"	193.7	219.1
10"	250	273
12"	300	323.9
14"	350	355.6

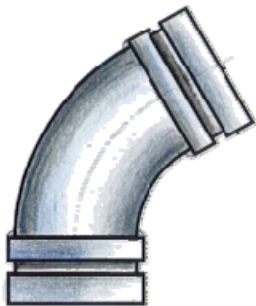
Curva a 90° / Bogen 90° / Coude de 90° / Bend 90°



Ø	Tubo Rohr Tuyau Pipe	Tronchetto Rillenmuffe Manchon Pipe end
	[Ø mm]	[Ø mm]
2"	48.3	60.3
3"	76.1	88.9
4"	108	114.3
5"	133	139.7
6"	159	168.3
8"	193.7	219.1
10"	273	273
12"	323.9	323.9
14"	355.6	355.6

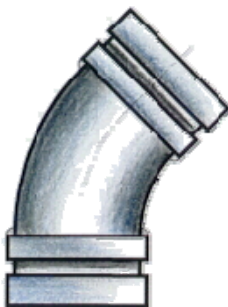
# ACCESSORI PIPELINE PIPELINE - ZUBEHÖR ACCESSOIRES PIPELINE PIPELINE - ACCESSORIES

Curva a 45° / Bogen 45° / Coude de 45° / Bend 45°



Ø	Tubo Rohr Tuyau Pipe [Ø mm]	Tronchetto Rillenmuffe Manchon Pipe end [Ø mm]
2"	48.3	60.3
3"	76.1	88.9
4"	108	114.3
5"	133	139.7
6"	159	168.3
8"	193.7	219.1
10"	273	273
12"	323.9	323.9
14"	355.6	355.6

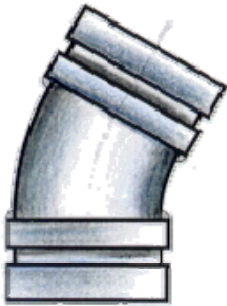
Curva a 30° / Bogen 30° / Coude de 30° / Bend 30°



Ø	Tubo Rohr Tuyau Pipe [Ø mm]	Tronchetto Rillenmuffe Manchon Pipe end [Ø mm]
2"	48.3	60.3
3"	76.1	88.9
4"	108	114.3
5"	133	139.7
6"	159	168.3
8"	193.7	219.1
10"	273	273
12"	323.9	323.9
14"	355.6	355.6

# ACCESSORI PIPELINE PIPELINE - ZUBEHÖR ACCESSOIRES PIPELINE PIPELINE - ACCESSORIES

Curva a 15° / Bogen 15° / Coude de 15° / Bend 15°



Ø	Tubo Rohr Tuyau Pipe	Tronchetto Rillenmuffe Manchon Pipe end
	[Ø mm]	[Ø mm]
2"	48.3	60.3
3"	76.1	88.9
4"	108	114.3
5"	133	139.7
6"	159	168.3
8"	193.7	219.1
10"	273	273
12"	323.9	323.9
14"	355.6	355.6

Curva a 15° / Bend 15° / Coude de 15° / Bogen 15°



Ø	Tubo Rohr Tuyau Pipe	Tronchetto Rillenmuffe Manchon Pipe end
	[Ø mm]	[Ø mm]
2"	48.3	60.3
3"	76.1	88.9
4"	108	114.3
5"	133	139.7
6"	159	168.3
8"	193.7	219.1
10"	273	273
12"	323.9	323.9
14"	355.6	355.6

# ACCESSORI PIPELINE PIPELINE - ZUBEHÖR ACCESSOIRES PIPELINE PIPELINE - ACCESSORIES

## Riduzione / Reduktionsstück / Réduction / Reducer



Ø	[Ø mm]
3-2"	88.9 – 60.3
4-3"	114.3 – 88.9
5-4"	139.7 – 114.3
6-4"	168.3-139.7
8-6"	219.1 – 168.3
10-8"	273 – 219.1
12-10"	323.9 – 273
14-12"	355.6 – 323.9

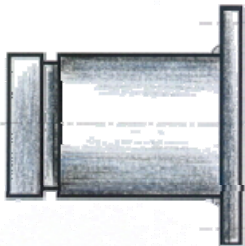
## Tappo / Endstopfen / Bouchon / End cap



Ø	[Ø mm]
2"	60.3
3"	88.9
4"	114.3
5"	139.7
6"	168.3
8"	219.1
10"	273
12"	323.9
14"	355.6

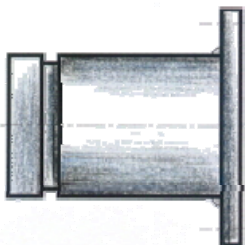
# ACCESSORI PIPELINE PIPELINE - ZUBEHÖR ACCESSOIRES PIPELINE PIPELINE - ACCESSORIES

## Attacco flangiato / Flanschverbindung / Contrebride / Connection with flange



Ø	[Ø mm]	[DN]
2"	60.3	50
3"	88.9	80
4"	114.3	100
5"	139.7	125
6"	168.3	150
8"	219.1	200
10"	273	250
12"	323.9	300
14"	355.6	350

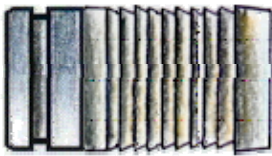
## Attacco filettato / Rillenmuffe mit Gewinde / Embout fileté / Connection with thread



Ø	[Ø mm]	[DN]
2"	60.3	2
3"	88.9	3
4"	114.3	4
5"	139.7	5
6"	168.3	6

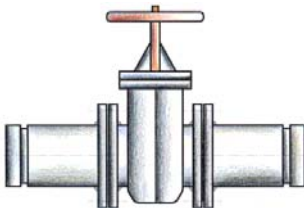
# ACCESSORI PIPELINE PIPELINE - ZUBEHÖR ACCESSOIRES PIPELINE PIPELINE - ACCESSORIES

Portagomma tornito / Rillenschlauchtülle / Manchon rainuré / Hose connection



Ø	[Ø mm]	[X Ø]
2"	60.3	50
3"	88.9	75
4"	114.3	100
5"	139.7	125
6"	168.3	150
8"	219.1	200
10"	273	250
12"	323.9	300

Saracinesca in ghisa / Schieber aus Gusseisen / Vanne équipée / Cast iron gate valve

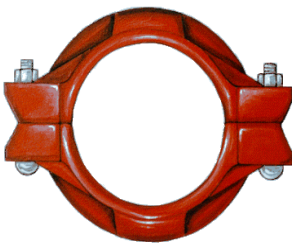


Ø	[Ø mm]	[DN]
2"	60.3	50
3"	88.9	80
4"	114.3	100
5"	139.7	125
6"	168.3	150
8"	219.1	200
10"	273	250
12"	323.9	300
14"	355.6	350



**ACCESSORI PIPELINE  
PIPELINE - ZUBEHÖR  
ACCESSOIRES PIPELINE  
PIPELINE - ACCESSORIES**

**Giunto completo / Komplette Kupplung / Bride complète / Complete coupling**



Ø	[Ø mm]	[PN]	[Kg]
2"	60.3	34	0.9
3"	88.9	34	1.2
4"	114.3	27	2.0
5"	139.7	27	2.7
6"	168.3	27	3.2
8"	219.1	24	5.6
10"	273	20	12.1
12"	323.9	20	15.0
14"	355.6	20	16.8

**Guarnizione / Gummidichtung / Joint / Gasket**



Ø	[Ø mm]
2"	60.3
3"	88.9
4"	114.3
5"	139.7
6"	168.3
8"	219.1
10"	273
12"	323.9
14"	355.6

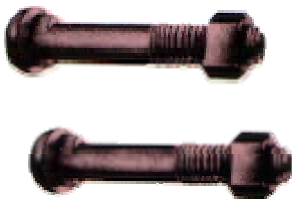
# ACCESSORI PIPELINE PIPELINE - ZUBEHÖR ACCESSOIRES PIPELINE PIPELINE - ACCESSORIES

## Giunto / Kupplung / Bride / Coupling



Ø	[Ø mm]	[PN]	[Kg]
2"	60.3	34	0.9
3"	88.9	34	1.2
4"	114.3	27	2.0
5"	139.7	27	2.7
6"	168.3	27	3.2
8"	219.1	24	5.6
10"	273	20	12.1
12"	323.9	20	15.0
14"	355.6	20	16.8

## Bullone con dado / Mutter-und Schraubenausrüstung / Boulon avec écrou / Bolt and nut



Ø	M x L	N.
2"	10 x 40 mm	2
3"	12 x 70 mm / 12 x 45 mm	2
4"	12 x 75 mm / 14 x 70 mm	2
5"	14 x 70 mm	2
6"	16 x 90 mm	2
8"	20 x 110 mm / 20 x 120 mm	2
10"	24 x 160 mm / 22 x 120 m	2
12"	24 x 160 mm / 22 x 120 mm	2
14"	24 x 160 mm	2