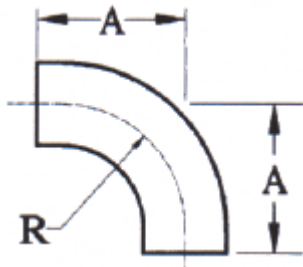


## Bends—Hygienic Standard

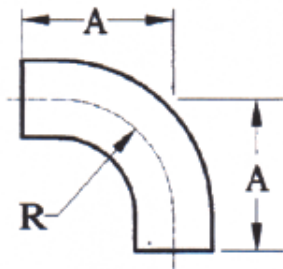
**Hygienic Plain Bends for use in Food, Dairy, Brewery & general hygienic process applications. Manufactured from 316 Stainless Steel and available 1.5xd as standard, 1xd & 3xd. All our bends come with a Dull Polished finish, other grades and finish are available on request.**

### BS 90 Degree Plain Bend R=1.5xd



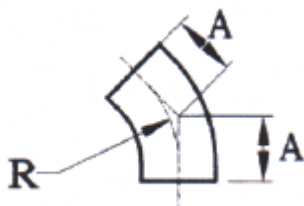
SIZE	DIM A	DIM R	CODE
1/2"	N/A	N/A	N/A
3/4"	N/A	N/A	N/A
1"	44	38	P191-10
1 1/4"	N/A	N/A	N/A
1 1/2"	64	57	P191-15
2"	89	76	P191-20
2 1/2"	114	95	P191-25
3"	134	114	P191-30
4"	174	153	P191-40

### ISO 90 Degree Plain Bend R=1.5xd



SIZE	DIM A	DIM R	CODE
1/2"	58	40	P193-05
3/4"	60	40	P193-07
1"	65	38	P193-10
1 1/4"	64	48	P193-12
1 1/2"	85	57	P193-15
2"	110	76	P193-20
2 1/2"	135	95	P193-25
3"	155	114	P193-30
4"	195	153	P193-40

### ISO 45 Degree Plain Bend R=1.5xd



SIZE	DIM A	DIM R	CODE
1/2"	35	40	P198-05
3/4"	44	60	P198-07
1"	30	38	P197-10
1 1/4"	36	48	P197-12
1 1/2"	37	57	P197-15
2"	46	76	P197-20
2 1/2"	52	95	P197-25
3"	62	114	P197-30
4"	105	153	P197-40