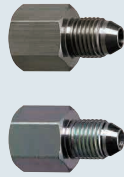
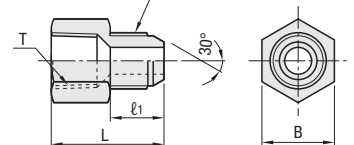

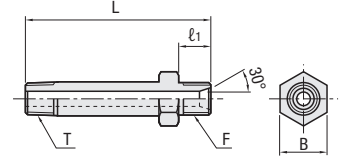

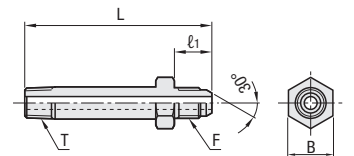

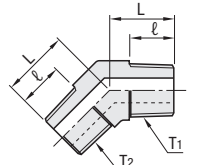

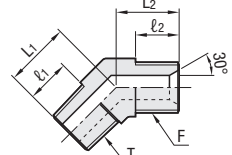

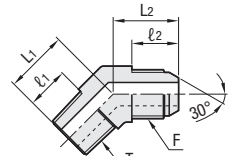


Hydraulic Fittings

Straight / Long / Elbows

PT Tapped/PF Threaded – Straight Male  RoHS 10	<table border="1"> <thead> <tr> <th>Type</th> <th>Material</th> <th>Surface Treatment</th> </tr> </thead> <tbody> <tr> <td>YCPFFP</td> <td>1035 Carbon Steel</td> <td>Trivalent Chromate</td> </tr> <tr> <td>YCPFFSP</td> <td>304 Stainless Steel</td> <td>—</td> </tr> </tbody> </table>	Type	Material	Surface Treatment	YCPFFP	1035 Carbon Steel	Trivalent Chromate	YCPFFSP	304 Stainless Steel	—	
	Type	Material	Surface Treatment								
YCPFFP	1035 Carbon Steel	Trivalent Chromate									
YCPFFSP	304 Stainless Steel	—									
PT/PF Threaded – Long Female  RoHS 10	<table border="1"> <thead> <tr> <th>Type</th> <th>Material</th> <th>Surface Treatment</th> </tr> </thead> <tbody> <tr> <td>YCPLF</td> <td>1035 Carbon Steel</td> <td>Trivalent Chromate</td> </tr> </tbody> </table>	Type	Material	Surface Treatment	YCPLF	1035 Carbon Steel	Trivalent Chromate				
	Type	Material	Surface Treatment								
YCPLF	1035 Carbon Steel	Trivalent Chromate									
PT/PF Threaded – Long Male  RoHS 10	<table border="1"> <thead> <tr> <th>Type</th> <th>Material</th> <th>Surface Treatment</th> </tr> </thead> <tbody> <tr> <td>YCPFP</td> <td>1035 Carbon Steel</td> <td>Trivalent Chromate</td> </tr> </tbody> </table>	Type	Material	Surface Treatment	YCPFP	1035 Carbon Steel	Trivalent Chromate				
	Type	Material	Surface Treatment								
YCPFP	1035 Carbon Steel	Trivalent Chromate									
PT/PT Threaded – 45° Elbow  RoHS 10	<table border="1"> <thead> <tr> <th>Type</th> <th>Material</th> <th>Surface Treatment</th> </tr> </thead> <tbody> <tr> <td>YCWPT</td> <td>1025 Carbon Steel</td> <td>Trivalent Chromate</td> </tr> </tbody> </table>	Type	Material	Surface Treatment	YCWPT	1025 Carbon Steel	Trivalent Chromate				
	Type	Material	Surface Treatment								
YCWPT	1025 Carbon Steel	Trivalent Chromate									
PT/PF Threaded – 45° Female Elbow  RoHS 10	<table border="1"> <thead> <tr> <th>Type</th> <th>Material</th> <th>Surface Treatment</th> </tr> </thead> <tbody> <tr> <td>YCWPF</td> <td>1025 Carbon Steel</td> <td>Trivalent Chromate</td> </tr> <tr> <td>YCWPFSP</td> <td>304 Stainless Steel</td> <td>—</td> </tr> </tbody> </table>	Type	Material	Surface Treatment	YCWPF	1025 Carbon Steel	Trivalent Chromate	YCWPFSP	304 Stainless Steel	—	
	Type	Material	Surface Treatment								
YCWPF	1025 Carbon Steel	Trivalent Chromate									
YCWPFSP	304 Stainless Steel	—									
PT/PF Threaded – 45° Male Elbow  RoHS 10	<table border="1"> <thead> <tr> <th>Type</th> <th>Material</th> <th>Surface Treatment</th> </tr> </thead> <tbody> <tr> <td>YCWFPF</td> <td>1025 Carbon Steel</td> <td>Trivalent Chromate</td> </tr> <tr> <td>YCWFPSP</td> <td>304 Stainless Steel</td> <td>—</td> </tr> </tbody> </table>	Type	Material	Surface Treatment	YCWFPF	1025 Carbon Steel	Trivalent Chromate	YCWFPSP	304 Stainless Steel	—	
	Type	Material	Surface Treatment								
YCWFPF	1025 Carbon Steel	Trivalent Chromate									
YCWFPSP	304 Stainless Steel	—									

Specification

Applicable Fluid: Oil, Water
 Normal Operating Pressure: 20.6 MPa (210 kgf/cm² or less)

Part Number		T R (PT)	F G (PF)	L	ℓ ₁	B
YCPFFP YCPFFSP	22F	1/4	1/4	33	16	19
	33F	3/8	3/8	37	18	22
	44F	1/2	1/2	42	20	27

Part Number		T R (PT)	F G (PF)	L	ℓ ₁	B
YCPLF	22F	1/4	1/4	75	13	19
	33F	3/8	3/8	78	15	22
	44F	1/2	1/2	93	18	27

Part Number		T R (PT)	F G (PF)	L	ℓ ₁	B
YCPFP	22F	1/4	1/4	74	16	19
	33F	3/8	3/8	80	18	22
	44F	1/2	1/2	95	20	27

Part Number		T ₁ R (PT)	T ₂ R (PT)	L	ℓ
YCWPT	11	1/8	1/8	17	12
	22	1/4	1/4	19	14
	33	3/8	3/8	22	15
	44	1/2	1/2	28	18


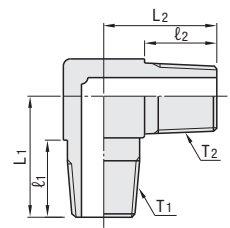

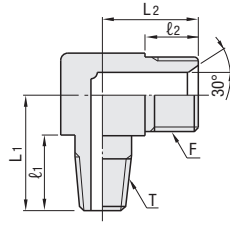

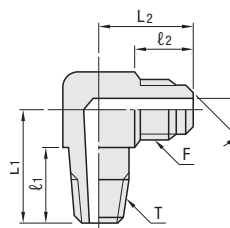

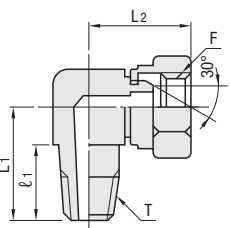
Part Number		T R (PT)	F G (PF)	L ₁	L ₂	ℓ ₁	ℓ ₂
YCWPF YCWPFSP	11F	1/8	1/8	18	17	12	11
	22F	1/4	1/4	21	21	13	13
	33F	3/8	3/8	23	23	15	15
	44F	1/2	1/2	29	28	18	18

Part Number		T R (PT)	F G (PF)	L ₁	L ₂	ℓ ₁	ℓ ₂
YCWFPF YCWFPSP	11F	1/8	1/8	19	19	12	13
	22F	1/4	1/4	20	22	13	16
	33F	3/8	3/8	23	26	15	18
	44F	1/2	1/2	28	29	18	20

 Part Number Example **YCPFFP22F**

Hydraulic Fittings

90° Elbows

PT/PT Threaded – 90° Elbow  RoHS 10	<table border="1"> <thead> <tr> <th>Type</th> <th>Material</th> <th>Surface Treatment</th> </tr> </thead> <tbody> <tr> <td>YCLPT</td> <td>1025 Carbon Steel</td> <td>Trivalent Chromate</td> </tr> <tr> <td>YCLPTS</td> <td>304 Stainless Steel</td> <td>—</td> </tr> </tbody> </table>	Type	Material	Surface Treatment	YCLPT	1025 Carbon Steel	Trivalent Chromate	YCLPTS	304 Stainless Steel	—	
	Type	Material	Surface Treatment								
YCLPT	1025 Carbon Steel	Trivalent Chromate									
YCLPTS	304 Stainless Steel	—									
PT/PF Threaded – 90° Female Elbow  RoHS 10	<table border="1"> <thead> <tr> <th>Type</th> <th>Material</th> <th>Surface Treatment</th> </tr> </thead> <tbody> <tr> <td>YCLPF</td> <td>1025 Carbon Steel</td> <td>Trivalent Chromate</td> </tr> <tr> <td>YCLPFS</td> <td>304 Stainless Steel</td> <td>—</td> </tr> </tbody> </table>	Type	Material	Surface Treatment	YCLPF	1025 Carbon Steel	Trivalent Chromate	YCLPFS	304 Stainless Steel	—	
	Type	Material	Surface Treatment								
YCLPF	1025 Carbon Steel	Trivalent Chromate									
YCLPFS	304 Stainless Steel	—									
PT/PF Threaded – 90° Male Elbow  RoHS 10	<table border="1"> <thead> <tr> <th>Type</th> <th>Material</th> <th>Surface Treatment</th> </tr> </thead> <tbody> <tr> <td>YCLPFP</td> <td>1025 Carbon Steel</td> <td>Trivalent Chromate</td> </tr> <tr> <td>YCLPFPSP</td> <td>304 Stainless Steel</td> <td>—</td> </tr> </tbody> </table>	Type	Material	Surface Treatment	YCLPFP	1025 Carbon Steel	Trivalent Chromate	YCLPFPSP	304 Stainless Steel	—	
	Type	Material	Surface Treatment								
YCLPFP	1025 Carbon Steel	Trivalent Chromate									
YCLPFPSP	304 Stainless Steel	—									
PT Threaded/PF Tapped – Male/Female Elbow  RoHS 10	<table border="1"> <thead> <tr> <th>Type</th> <th>Material</th> <th>Surface Treatment</th> </tr> </thead> <tbody> <tr> <td>YCLPFG</td> <td>1025 Carbon Steel</td> <td>Trivalent Chromate</td> </tr> </tbody> </table>	Type	Material	Surface Treatment	YCLPFG	1025 Carbon Steel	Trivalent Chromate				
	Type	Material	Surface Treatment								
YCLPFG	1025 Carbon Steel	Trivalent Chromate									

Specification

Applicable Fluid: Oil, Water
 Normal Operating Pressure: 20.6 MPa (210 kgf/cm² or less)

Part Number		T ₁ R (PT)	T ₂ R (PT)	L ₁	L ₂	ℓ ₁	ℓ ₂	Available Types	
YCLPT YCLPTS	11	1/8	1/8	20	20	13	13	•	•
	12	1/8	1/4	20	24	13	16	•	—
	13	1/8	3/8	20	27	13	17	•	—
	22	1/4	1/4	24	24	16	16	•	•
	23	1/4	3/8	24	27	16	17	•	—
	33	3/8	3/8	27	27	17	17	•	•
	34	3/8	1/2	30	30	17	18	•	—
	44	1/2	1/2	30	30	19	19	•	—
66	3/4	3/4	36	36	23	23	•	—	

⊘ YCLPTS not available for No.12F, 13F, 23F, 34F, 44F and 66F.

Part Number		T R (PT)	F G (PF)	L ₁	L ₂	ℓ ₁	ℓ ₂	Available Types	
YCLPF YCLPFS	11F	1/8	1/8	21	18	14	11	•	•
	12F	1/8	1/4	22	21	14	13	•	•
	13F	1/8	3/8	24	25	14	15	•	—
	21F	1/4	1/8	22	19	15	11	•	•
	22F	1/4	1/4	25	21	17	13	•	•
	23F	1/4	3/8	27	25	17	15	•	•
	31F	3/8	1/8	30	21	20	11	•	—
	32F	3/8	1/4	30	23	20	13	•	•
	33F	3/8	3/8	30	25	20	15	•	•
	34F	3/8	1/2	32	30	20	18	•	•
	44F	1/2	1/2	36	30	24	18	•	•
	46F	1/2	3/4	38	34	24	20	•	•
	64F	3/4	1/2	42	32	28	18	•	•
	66F	3/4	3/4	43	35	28	20	•	•

⊘ YCLPFS not available for No.13F and 31F.

Part Number		T R (PT)	F G (PF)	L ₁	L ₂	ℓ ₁	ℓ ₂
YCLPFP YCLPFPSP	11F	1/8	1/8	21	20	14	13
	12F	1/8	1/4	22	24	14	16
	21F	1/4	1/8	22	21	15	13
	22F	1/4	1/4	25	24	17	16
	23F	1/4	3/8	27	27.5	17	17.5
	32F	3/8	1/4	30	26	20	16
	33F	3/8	3/8	30	27.5	20	17.5
	34F	3/8	1/2	32	32	20	20
	44F	1/2	1/2	36	32	24	20
	46F	1/2	3/4	38	36	24	22
	64F	3/4	1/2	42	34	28	20
	66F	3/4	3/4	43	37	28	22

Part Number		T R (PT)	F G (PF)	L ₁	L ₂	ℓ ₁
YCLPFG	22F	1/4	1/4	25	28	17
	33F	3/8	3/8	30	33	20

 Part Number Example **YCLPT11**