

### L.p. nipples



Code	Size	Weight	Description
CDR.7183	G 1/4" M G 1/8" M	gr. 15 oz. 0.6	<b>Brass l.p. nipples.</b> Ideal for connecting filters, restrictor valves and unloader valves to pump suction.
CDR.7184	G 1/4" M G 1/4" M	gr. 21 oz. 0.8	
CDR.7185	G 3/8" M G 1/4" M	gr. 30 oz. 1.1	
CDR.7186	G 3/8" M G 3/8" M	gr. 35 oz. 1.3	
CDR.7187	G 1/2" M G 3/8" M	gr. 46 oz. 1.7	
CDR.7188	G 1/2" M G 1/2" M	gr. 35 oz. 1.3	
CDR.7189	G 3/4" M G 1/2" M	gr. 62 oz. 2.2	
CDR.7190	G 3/4" M G 3/4" M	gr. 85 oz. 3.0	
CDR.7191	G 1" M G 3/4" M	gr. 118 oz. 4.2	

### L.p. reducers



Code	Size	Weight	Description
CDR.7192	G 1/4" M G 1/8" F	gr. 7 oz. 0.3	<b>Brass l.p. reducers.</b> Ideal for connecting filters, restrictor valves and unloader valves to pump suction.
CDR.7193	G 3/8" M G 1/4" F	gr. 18 oz. 0.7	
CDR.7194	G 1/2" M G 1/8" F	gr. 38 oz. 1.4	
CDR.7195	G 1/2" M G 3/8" F	gr. 27 oz. 1.0	
CDR.7196	G 3/4" M G 1/4" F	gr. 62 oz. 2.2	
CDR.7197	G 3/4" M G 1/2" F	gr. 45 oz. 1.6	

### L.p. elbow



Code	Size	Weight	Description
CDR.7198	G 1/4" M G 1/4" F	gr. 58 oz. 2.1	<b>Brass l.p. elbows.</b> Ideal for connecting filters, restrictor valves and unloader valves to pump suction.
CDR.7199	G 3/8" M G 3/8" F	gr. 85 oz. 3.0	
CDR.7202	G 1/2" M G 1/2" F	gr. 98 oz. 3.5	
CDR.7203	G 3/4" M G 3/4" F	gr. 160 oz. 5.7	
CDR.7204	G 1" M G 1" F	gr. 185 oz. 6.6	

### L.p. tee



Code	Size	Weight	Description
CDR.7205	G 1/4" F-F-F	gr. 70 oz. 2.5	<b>Brass l.p. tee.</b> Ideal for connecting filters, restrictor valves and unloader valves to pump suction.
CDR.7206	G 3/8" F-F-F	gr. 90 oz. 3.2	
CDR.7207	G 1/2" F-F-F	gr. 110 oz. 3.9	
CDR.7208	G 3/4" F-F-F	gr. 165 oz. 5.9	
CDR.7209	G 1" F-F-F	gr. 195 oz. 6.9	



**H.p. nipples**  
(zinc plated steel)



Code	Size	Weight	Description
VN.N118	G 1/8" M G 1/8" M	gr. 40 oz. 1.5	<b>H.p. conical nipples.</b> Made of zinc plated steel, tapered 60°. 250 bar-3600 psi, 40 l/min-10.50 USGpm, 150 °C-300 °F
VN.N114	G 1/4" M G 1/4" M	gr. 40 oz. 1.5	
VN.N138	G 3/8" M G 3/8" M	gr. 40 oz. 1.5	
VN.N112	G 1/2" M G 1/2" M	gr. 70 oz. 2.5	
VN.N134	G 3/4" M G 3/4" M	gr. 100 oz. 3.6	
VN.N21418	G 1/8" M G 1/4" M	gr. 30 oz. 1.1	
VN.N23814	G 1/4" M G 3/8" M	gr. 40 oz. 1.5	
VN.N21214	G 1/4" M G 1/2" M	gr. 70 oz. 2.5	
VN.N21238	G 3/8" M G 1/2" M	gr. 70 oz. 2.5	
VN.N23412	G 1/2" M G 3/4" M	gr. 90 oz. 3.2	

**H.p. nipples**  
(stainless steel AISI 316)



Code	Size	Weight	Description
CDR.0777	G 1/8" M G 1/8" M	gr. 15 oz. 0.6	<b>H.p. conical nipples.</b> Made of stainless steel AISI 316, tapered 60° female. 250 bar-3600 psi, 40 l/min-10.50 USGpm, 150 °C-300 °F
CDR.0778	G 1/4" M G 1/4" M	gr. 30 oz. 1.1	
CDR.0779	G 3/8" M G 3/8" M	gr. 45 oz. 1.6	
CDR.0780	G 1/2" M G 1/2" M	gr. 70 oz. 2.5	
CDR.0781	G 3/4" M G 3/4" M	gr. 115 oz. 4.1	
CDR.0782	G 1/8" M G 1/4" M	gr. 25 oz. 0.9	
CDR.0783	G 1/4" M G 3/8" M	gr. 40 oz. 1.5	
CDR.0784	G 1/4" M G 1/2" M	gr. 65 oz. 2.3	
CDR.0785	G 3/8" M G 1/2" M	gr. 85 oz. 3.0	
CDR.0786	G 1/2" M G 3/4" M	gr. 105 oz. 3.8	

**H.p. reducers**



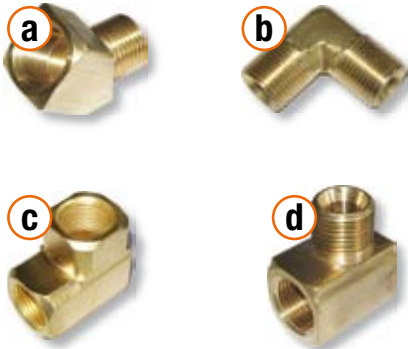
Code	Size	Weight	Description
VN.T23R1418	G 1/4" M G 1/8" M	gr. 40 oz. 1.5	<b>H.p. conical reducers.</b> Made of tropicalized steel 11SMnPb37, tapered 60° female. 250 bar-3600 psi, 40 l/min-10.50 USGpm, 150 °C-300 °F
VN.T23R3818	G 3/8" M G 1/8" M	gr. 40 oz. 1.5	
VN.T23R3814	G 3/8" M G 1/4" M	gr. 40 oz. 1.5	
VN.T23R1214	G 1/2" M G 1/4" M	gr. 50 oz. 1.8	
VN.T23R1238	G 1/2" M G 3/8" M	gr. 50 oz. 1.8	
VN.T23R3414	G 3/4" M G 1/4" M	gr. 90 oz. 3.2	
VN.T23R3438	G 3/4" M G 3/8" M	gr. 80 oz. 2.9	
VN.T23R3412	G 3/4" M G 1/2" M	gr. 70 oz. 2.5	



## Connections - High pressure

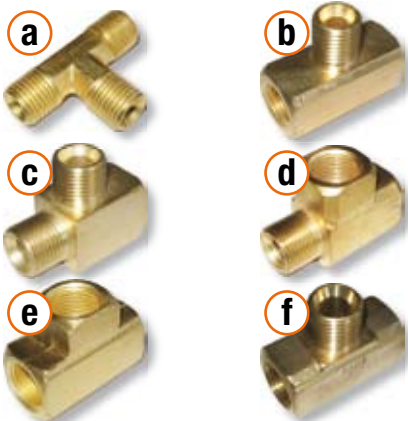
The spare parts branded "CdR" exclusively refer to products by Club dei Riparatori® by IDROBASE®

### H.p. elbow



Code	Size	Ang.	Weight	Description
a) CDR.7030	G 1/4" M G 1/8" M	45°	gr. 50 oz. 1.8	<b>H.p. elbow connections.</b> made of brass. Suitable for bearing used in hot and cold h.p. washers. 210 bar-3050 psi, 40 l/min-10.50 USGpm, 150 °C-300 °F
a) CDR.7031	G 3/8" M G 1/8" M	45°	gr. 50 oz. 1.8	
b) CDR.7271	G 3/8" M G 1/4" M	90°	gr. 70 oz. 2.5	
c) CDR.7270	G 1/2" M G 1/4" M	90°	gr. 70 oz. 2.5	
d) CDR.7032	G 3/4" M G 3/8" M	90°	gr. 85 oz. 3.0	
d) CDR.7033	G 3/4" M G 1/2" M	90°	gr. 70 oz. 2.5	

### H.p. tee

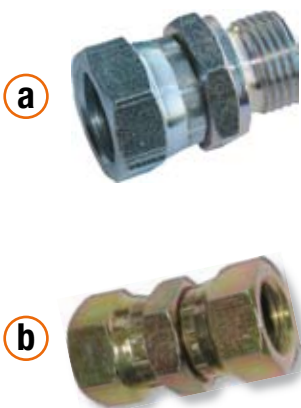


Code	Size	Weight	Description
a) CDR.7273	G 1/4" M-M-M	gr. 90 oz. 3.2	<b>H.p. tee connections.</b> made of brass. Suitable for bearing used in hot and cold h.p. washers. 210 bar-3050 psi, 40 l/min-10.50 USGpm, 150 °C-300 °F
b) CDR.7275	G 1/4" F-M-F	gr. 100 oz. 3.6	
c) CDR.7277	G 3/8" M-M-F	gr. 105 oz. 3.8	
d) CDR.7274	G 3/8" M-F-F	gr. 135 oz. 4.8	
e) CDR.7272	G 3/8" F-F-F	gr. 145 oz. 5.2	
f) CDR.7028	G 3/8" F-M-F	gr. 100 oz. 3.6	
f) CDR.7029	G 1/2" M-M-F	gr. 100 oz. 3.6	



## Connections - Various high pressure

### H.p. swivel nipples



Code	Size	Weight	Description
a) VN.N6NGMF14	G 1/4" M G 1/4" F	gr. 50 oz. 1.8	<b>H.p. swivel nipples.</b> Made of tropicalized steel 11SMnPb37 and zinc plated steel, tapered 60° female. 250 bar-3600 psi, 40 l/min-10.50 USGpm, 150 °C-300 °F
a) VN.N6NGMF38	G 3/8" M G 3/8" F	gr. 60 oz. 5.2	
a) VN.N6NGMF12	G 1/2" M G 1/2" F	gr. 110 oz. 3.9	
a) VN.N6NGMF34	G 3/4" M G 3/4" F	gr. 145 oz. 5.1	
b) VN.N6NGFF14	G 1/4" F G 1/4" F	gr. 70 oz. 2.5	
b) VN.N6NGFF38	G 3/8" F G 3/8" F	gr. 90 oz. 3.2	
b) VN.N6NGFF12	G 1/2" F G 1/2" F	gr. 140 oz. 5.0	
b) VN.N6NGFF34	G 3/4" F G 3/4" F	gr. 180 oz. 6.4	

**H.p. swivel elbows**


Code	Size	Weight	Description
VN.C35MF14	G 1/4" M G 1/4" F	gr. 60 oz. 2.2	<b>H.p. swivel nipples.</b> Made of zinc plated steel, tapered 60°. 250 bar-3600 psi, 40 l/min-10.50 USGpm, 150 °C-300 °F
VN.C35MF38	G 3/8" M G 3/8" F	gr. 100 oz. 3.6	
VN.C35MF12	G 1/2" M G 1/2" F	gr. 170 oz. 6.0	

**H.p. short extensions**
**a**

**b**


Code	Length	Size	Weight	Description
a) VN.P24C14	31 mm 1.22"	G 1/4" M G 1/4" F	gr. 40 oz. 1.5	<b>H.p. short extension</b> Made of tropicalized steel 11SMnPb37, tapered 60°. 250 bar-3600 psi, 40 l/min-10.50 USGpm, 150 °C-300 °F
a) CDR.0946	33 mm 1.30	G 1/4" M G 3/8" f	gr. 50 oz. 1.8	
a) CDR.0947	36 mm 1.42"	G 1/4" M G 1/2" F	gr. 85 oz. 3.0	
a) VN.P24C38	35 mm 1.38"	G 3/8" M G 3/8" F	gr. 60 oz. 2.2	
a) CDR.0948	38 mm 1.50"	G 3/8" M G 1/2" M	gr. 70 oz. 2.5	
b) VN.P26F14	25 mm 0.98"	G 1/4" F G 1/4" F	gr. 40 oz. 1.5	
b) VN.P26F38	30 mm 1.18"	G 3/8" F G 3/8" F	gr. 50 oz. 1.8	
b) VN.P26F12	35 mm 1.38"	G 1/2" F G 1/2" F	gr. 80 oz. 2.9	

**H.p. long extensions**


Code	Length	Size	Weight	Description
VN.P2614	46 mm 1.81"	G 1/4" M G 1/4" F	gr. 60 oz. 2.2	<b>H.p. long extension</b> Made of tropicalized steel 11SMnPb37, tapered 60°. 250 bar-3600 psi, 40 l/min-10.50 USGpm, 150 °C-300 °F
VN.P2638	46 mm 1.81"	G 3/8" M G 3/8" F	gr. 90 oz. 3.2	
CDR.0949	44 mm 1.73"	G 3/8" M G 3/4" F	gr. 60 oz. 2.2	
CDR.0950	46 mm 1.81"	G 1/2" M G 3/4" F	gr. 90 oz. 3.2	

**H.p. caps**


Code	Size	Weight	Description
VN.T1418	G 1/8" M	gr. 10 oz. 0.4	<b>H.p. caps</b> Made of tropicalized steel 11SMnPb37, tapered 60°. 250 bar-3600 psi, 40 l/min-10.50 USGpm, 150 °C-300 °F
VN.T1414	G 1/4" M	gr. 25 oz. 0.9	
VN.T1438	G 3/8" M	gr. 40 oz. 1.5	
VN.T1412	G 1/2" M	gr. 60 oz. 2.2	
VN.T1434	G 3/4" M	gr. 100 oz. 3.6	