



Minsup® Safety Claw Clamps

Application

- For use with Minsup® fittings. A rugged two-bolt hose clamp suitable for use with both rubber and PVC hoses in applications such as mining, air, water, and industrial. Featuring gripping fingers which interlock with the stem for a secure assembly.

Features

- Positive bolt head location to prevent bolt spinning when tightening
- Gripping fingers provide positive engagement with Minsup® hose tails

Materials

- SG Iron ISO 1083
- Zinc plated to AS1789
- Steel zinc plated bolts grade 8.8
- Nuts S1214 mild steel zinc plated

Inserts

- Nylon in 15mm (½"), 20mm (¾"), & 25mm (1")

Use

- Check hose outside diameter (OD) to select clamp
- Refer assembly procedure for correct installation
- For use with Minsup® hose tails



12-25mm ID



40-50mm ID



40-50mm ID with chain

Nominal ID		Hose OD (mm)		Part Numbers	Bolt Torque		Box Quantity
mm	inch	from	to		ft-lbs	Nm	
12	½	22	28	08/023/42/000	18.4	25	100
20	¾	29	34	08/023/43/000	18.4	25	50
25	1	35	40	08/023/46/000	25.8	35	50
40	1 ½	51	58	08/023/05/000	50	67.8	20
40	1 ½	51	58	08/023/06/000 ¹	50	67.8	20
50	2	63	68	08/023/03S/00	60	81.3	15
50	2	65.5	71	08/023/03/000	60	81.3	15
50	2	65.5	71	08/023/04/000 ¹	60	81.3	15

¹ Includes chain

Product Group: A003

Chain Restrainers

Application

- This is a replacement chain for use with Minsup® 40mm (1½") and 50mm (2") double-bolt claw clamps.



Chain Size		Part Number	Description
mm	inch		
3	⅛	08/023/01/047A	For use with Minsup® double-bolt claw clamp

Not recommended as a replacement for a whipcheck

Product Group: A003

Minsup® Double-Bolt Clamps



Nominal ID		Hose OD (mm)		Part Numbers	Bolt Torque		Box Quantity
mm	inch	from	to		ft-lbs	Nm	
12	½	24	27	08/023/14/000	18.4	25	100
20	¾	31	33	08/023/15/000	18.4	25	50
25	1	37	39	08/023/13/000	25.8	35	50

Product Group: A003



- Selecting the correct clamping device is critical to the performance & safety of any hose assembly. Worn-out hose fittings should be replaced. Bolt-type clamps should be re-tensioned regularly. For extra safety, retaining devices such as clips, chains or cables must be used. Dixon™ strongly recommends the use of a safety tag or warning label on all hose assemblies