

THREADED HOT TAPPING SADDLES

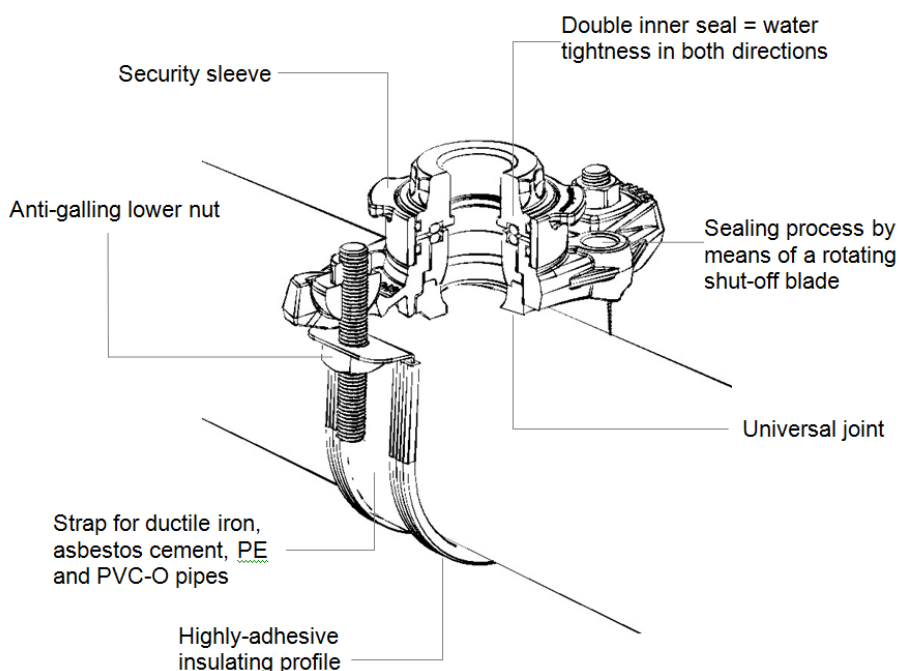
Characteristics

- ▶ Hot tapping saddle to create branches in water supply networks.
- ▶ Manufactured in $\frac{3}{4}$ ", 1", 1 $\frac{1}{4}$ ", 1 $\frac{1}{2}$ " and 2".
- ▶ Sealing by the **OPTIMQ** rotating shut-off blade or a standard spatula.
- ▶ For connections on cast iron, fibre cement, PE and PVC-O.
- ▶ Mounted with two 55mm **OPTIMQ** simple straps.
- ▶ With double interior joint and outer safety sleeve.
- ▶ With one open flap to make fitting the strap fitting easier.
- ▶ Manufactured according to the European standard EN 545.
- ▶ PN 16 – Permissible working pressure (PWP): 16 bar.

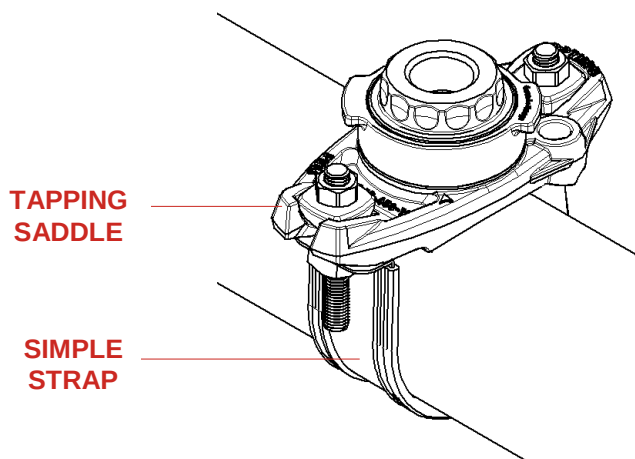
MATERIALS

- ▶ EN-GJS-450-10 ductile cast body.
- ▶ Epoxy coating approved for drinking water (250 to 500 micron).
- ▶ EPDM rubber joint EN 681-1 standard suitable for drinking water.
- ▶ Safety sleeve made of highly resistant resin.
- ▶ Strap, studs and nuts made of AISI 304 stainless steel.
- ▶ Nuts or studs teflon coated on request.
- ▶ Acetal resin ball joints.

Advantages



THREADED HOT TAPPING SADDLES



Codes, sizes and dimensions

THREAD HOT TAPPING SADDLES								
Code	Size	Range of use Main pipe material			Height on pipe mm	Thread size	Pieces per box	Weight per unit
		Iron	PE & PVC-O	Fibre cement				
OQ08100	¾"	60-300	75-315	60-300D	62	G¾"	8	1,680
OQ08200	1"	60-300	75-315	60-300D	62	G1"	8	1,620
OQ08300	1¼"	80-350	90-400	80-350D	62	G1¼"	6	2,220
OQ08400	1½"	80-350	90-400	80-350D	62	G1½"	6	2,180
OQ08500	2"	80-350	90-400	80-350D	62	G2"	6	2,030

SIMPLE STRAPS								
Code	Size	Range of use Main pipe material			Diameter range		Pieces per box	Weight per unit
		Iron	PE/PCVO	Fibre cement	Min.	Max.		
OQ01010	Nº 1	60	63	60	63	80	50	0,340
OQ01020	Nº 2	65	75	70	75	90	50	0,350
OQ01030	Nº 3	80	90	80	90	110	50	0,420
OQ01035	Nº 3&4	80 & 100	90 & 110	80 & 100	90	130	50	0,450
OQ01040	Nº 4	100	110	100-C/D	110	125	50	0,450
OQ01050	Nº 5	---	125	100-E/F	125	140	50	0,500
OQ01060	Nº 6	125	140	125	140	160	30	0,520
OQ01070	Nº 7	150	160	150-C/D	160	180	30	0,590
OQ01080	Nº 8	---	180	150-E/F	180	200	30	0,630
OQ01090	Nº 9	175	200	175	200	220	30	0,670
OQ01100	Nº 10	200	225	200-C/D	220	245	30	0,720
OQ01110	Nº 11	225	250	200-E/F	245	270	30	0,780
OQ01120	Nº 12	250	280	250-C	270	290	25	0,830
OQ01130	Nº 13	---	---	250-C/D/E	290	315	25	0,890
OQ01140	Nº 14	300	315	---	315	335	25	0,940
OQ01150	Nº 15	---	355	300-C/D	335	355	25	0,990
OQ01160	Nº 16	350	---	---	375	395	---	1,090
OQ01170	Nº 17	---	400	350 C/D	395	415	---	1,140