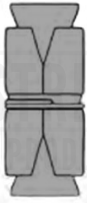




FIG. 79
DOUBLE EXTENSION SHIELDS



Material: Carbon steel.
Finish: Electro-galvanized.
Service: Can be used for fastening into rock, concrete, brick etc. Eliminates high stress points detrimental in fastening into materials of medium hardness, expands fully and has high gripping power. Ideal for shear loads or where bolt is subject to side pressure or vibration. Does not fracture, and permits fastening at any length.
Ordering: Specify bolt or rod size and figure number.

CAT. NO.	INTERNAL DIAMETER	HOLE SIZE	ANCHOR LENGTH	3000 PSI		BOX/CTN. QUANTITY	WEIGHT PER 100 (lbs)
				TENSILE STRENGTH	SHEAR STRENGTH		
NFC 4015	1/4	1/2	1	1,850 LBS	2,780 LBS	100/1000	4.0
NFC 4020	5/16	5/8	1 1/4	2,000 LBS	3,600 LBS	50/500	12.0
NFC 4025	3/8	3/4	1 1/2	3,900 LBS	4,485 LBS	50/500	14.0
NFC 4030	1/2	7/8	2	4,600 LBS	9,300 LBS	25/250	18.0
NFC 4035	5/8	1	2 1/4	5,950 LBS	13,250 LBS	25/125	25.0
NFC 4040	3/4	1 1/4	2 7/8	9,350 LBS	16,200 LBS	10/100	54.0

Project Information		Approval Stamp
Project:		Notes:
Address:	Contractor:	
Date:	Engineer:	
Approved <input type="checkbox"/>	Approved as Noted <input type="checkbox"/>	Not Approved <input type="checkbox"/>